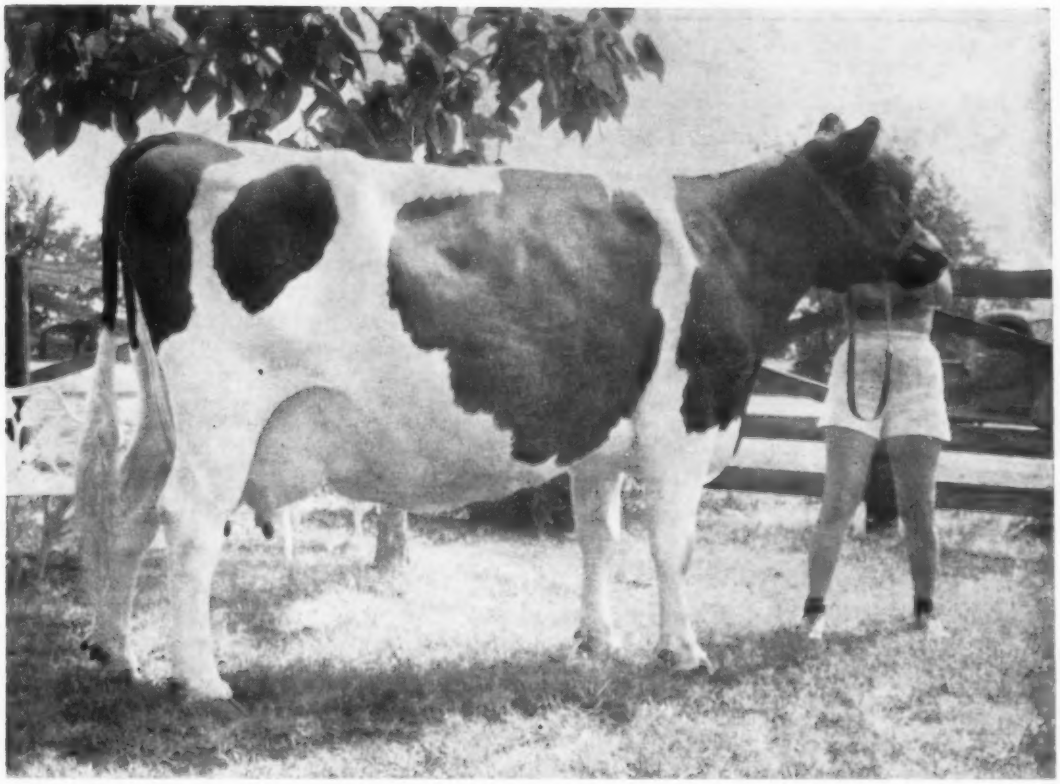
Holstein-Friesian

July 23, 1960

WORLD

THE NEWSPAPER OF THE BREED



ECCO ROCK CHERRYETTE 3718939 (Very Good)
Three times a Mississippi State Champion in HIR and the first 1000-lb. fat cow of the breed in the state. She was bred and is owned by Miss Edith E. Clarke, Denmead Farms, Columbus.

IN THIS ISSUE . . .

The New Look in Agriculture — Butz

Effects of Heavy Grain Feeding

News of the Industry

DIAMOND JUBILEE OF THE HOLSTEIN FRIESIAN ASSOCIATION OF AMERICA 1885–1960

Braun's Sunny Lea Dispersal

AT THE FARM

WAUKESHA, WIS. - WED. AUG. 24

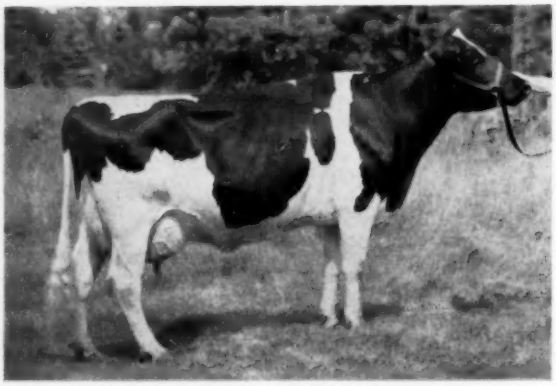
SEE PAGES 34-44 THIS ISSUE FOR PICTURES AND DETAILS OF THIS NOTABLE EVENT

115 HEAD SELL

15 EX — 31 VG — 8 GP

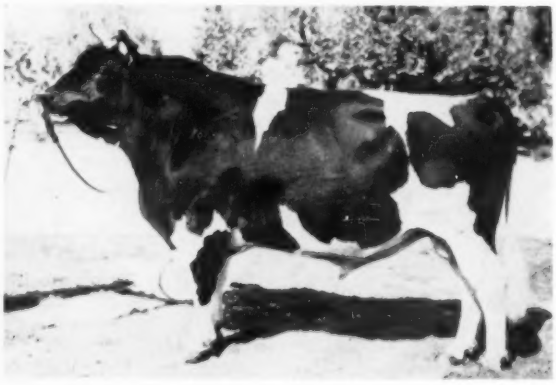
Best Record of 42 Cows and Heifers
That Have Completed a Lactation:
19,830 lbs. M. 3.7% 740 lbs. F.

THIS VG "CHAMPION" DTR. SELLS



DR. JOHN BURKE CHAMPION LUCINDA
She is classified Very Good - 88
She has a 2-yr. old record of just under 400 F.

— FOUR OF HIS DTRS. SELL —



WIS CHAMPION (VG-SMT)
Son of Wisconsin Masterpiece from Wis Vanity; now in service at Pabst Farms, there will be many of the top Sunny Lea cows in calf to him.

Selling the entire dairy herd that was first at Waterloo and Chicago in 1958.

Braun's Sunny Lea Farm

Accredited — ROUTE 7 — Certified

WAUKESHA, WISCONSIN

Four Miles East on Davidson Road

U. S. Headquarters for —

"MAPLE" and "HIGHCROFT" Breeding

A "MAPLE" From A "HIGHCROFT"

TEXAL RICH-HERD LILY (EX-91)
Nominated for All-American Aged Cow. Grand Champion at Waterloo, the P. I. and the Grand National. Purchased from our herd by Carnation Milk Farms. She weighed 2100 pounds prior to her last calving, has a top record to date of 663 lbs. fat, 3.9%, 16956 lbs. milk on 2X, 363d, 5-5.

Our Milking Herd Includes:

22 DAUGHTERS
5 GRANDDAUGHTERS
of
Lonelm Texal Highcroft (EX)

Four are classified Excellent, 11 Very Good. The 22 daughters average 86.5 for type and 16,944 lbs. of 3.8% milk at average age of 4y 8m, 2X, 338d. All five granddaughters are "VG." Many of the daughters are from "Maple" dams, and some of the granddaughters are by "Maple." It's a winning combination.

Home of cows that "LOOK . . . LAST . . . LACTATE." 1959 classification: 6 EX 22 VG 6 GP 2 G (86+ on 36 head). 1958 HIR lactation average: 24 lactations avg. 16,481M 3.7% 611F.

WRITE FOR OUR SALES LIST.

Rich-Herd Holstein Ranch

GRANT and LUCILE RICHARDS — Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

Reserve Grand At The Diamond Jubilee Show

POESTENKILL MODEL BUBBLES (EX-91)
1st Aged Cow and Reserve Grand Champion at the 1960 Diamond Jubilee Convention Black and White Show at Syracuse. She is making 700 lbs. fat this year and is due in the early fall to Arnoldvale Dictator Dean (EX), our son of Maytag Ormsby Fobes Dictator (EX-GM). Bubbles, the 1958 All-American 4-Year-Old, was 3rd at Waterloo last fall and nominated for All-American Aged Cow.

POESTENKILL MODEL BUBBLES (EX-91)

First prize Aged Cow in Milk and Reserve Grand Champion at the Diamond Jubilee Convention Black and White Show at Syracuse.
She is a daughter of Amcana Dictator Model (EX-GM) out of a "VG" daughter of the famous Weber Burke Bubbles (EX), inbred daughter of Wisconsin Admiral Burke Lad (VG-GM).
We have two of her daughters in our herd, one a promising yearling and the other a daughter of Harden Farms Duke Wayne milking over 80 lbs. a day as a 2nd calf heifer.
A future Beacon herd sire is the full brother to Bubbles born last year. He is developing into quite a herd sire prospect.

Our best wishes go with our Diamond Jubilee consignment, Beacon W B I Christina, purchased by Paclamar Farms, Louisville, Colorado. We are pleased that they included her in their choice list of purchases and know that she will prove a wise investment. She is a dtr. of Wis Burke Ideal out of a VG 612-lb. dtr. of Harden Farms King Professor and is due this month to Arnoldvale Dictator Dean (EX), son of Maytag Ormsby Fobes Dictator (EX-GM), who is a maternal brother to Amcana Dictator Model (EX-GM).

Visitors are always welcome at Beacon. The farm is only 35 miles from Syracuse and is located on Route 90 just south of Cayuga village.

Beacon Dairy Research Farm
Cayuga, N.Y. Operated by The Beacon Milling Company
A Division of Spencer Kellogg and Sons Inc.

Holstein-Friesian World

The Newspaper of the Breed

Vol. 57, No. 14, July 23, 1960

Established 1904

Combines Holstein-Friesian Register(1886) and Black and White Record (1916)

Published at Lacona, N. Y. on second and fourth Saturdays of each month by Holstein-Friesian World, Inc.

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Microfilm subscriptions available.

Entered as second class matter, December 16, 1918, at the Post Office at Lacona, New York under the Act of March 4, 1879.

News of the Trade

THE COVER

Reported on page 8 of our July 9, 1960, issue were the many accomplishments of our cover subject, Ecco Rock Cherryette 3718939 (VG), bred and owned by Miss Edith E. Clarke, Denmead Farms, Columbus, Miss. Because of Cherryette's unusually fine performance, we repeat her records here:

2-10	351	2X	17,744	3.9	688
(3d in Mississippi)					
*4-0	288	2X	17,880	4.3	769
*4-10	365	2X	21,422	4.2	901
*5-11	365	2X	22,376	4.7	1056
(*—1st in Mississippi)					

While Cherryette is the first Registered Holstein in Mississippi to make better than 1000 lbs. fat, it is interesting to note that another Clarke bred and owned Holstein—Ecco Senator Tommy 2963464—was the former State Champion with 998 lbs. fat.

Our cover photo was taken the last week in June by Fieldman Robert Cain.

3 GENERATIONS ABOVE 200,000 LBS.

On June 30, UNH Dauntless Nova (EX-92 and Gold Medal Dam) officially passed the 200,000-lb. lifetime production mark at 308 days of her current lactation. She is the daughter of UNH Everlasting Harriet (VG-88, Gold Medal Dam) with 216,766 lbs. of milk for her lifetime, and she, in turn, is out of UNH Perfection Echo (VG-Gold Medal Dam) with 203,088 lbs. milk for her lifetime.

"Nova" completed the breed's first 3-generation group of Gold Medal Dams, and with the passing of the 200,000-lb. barrier this same group now completes the breed's second 200,000-lb. three-generation group and the first to do it on 2X milking to add yet another star to the flag of this astounding female family.

UNH DAUNTLESS NOVA (EX-GMD) She adds new laurels to the Echo family.

We also learn that Nova's daughter, UNH Schoolmaster Bonita (VG-87) sired by UNH Schoolmaster, National Champion Jr. 3 yr.-old in the 10-months division 2X — with 20,223 lbs. milk and 771 lbs. fat, has just finished at 4y 5m, 353d, 2X, with 25,296 lbs. milk, 3.7%, 955 lbs. fat (SA). She milked up to 115 lbs. a day and is due again the first of August. So the fourth generation is well on its way!

DARK ANNA REPEATS

One of the well known cows of the breed, Mayers Mistress Dark Anna 33-09700 (EX-92), has completed her second 1000-lb. record in HIR. Starting at 9y 0m she has 26,130 lbs. milk, 4.2%, 1090 lbs. fat in 365 days 3X. This follows her previous record at 7y 11m of 25,407 lbs. milk, 4.0%, 1007 lbs. fat in 365 days, also 3X HIR. As a 6-year-old on DHIA she made 24,540 lbs. milk, 4%, 988 lbs. fat in 365 days.

Bred and owned by Christ A. Mayer, Slinger, Wis., Dark Anna is one of the famous Get of Creston Grand Majesty (VG) that was All-American

(Please turn to page 8)

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Wis Reward

The Bull with the Golden Pedigree

— SIRE —

WIS IDEAL
Excellent - Gold Medal
12 Excellent offspring
5 Gold Medal Sons

WISCONSIN VENUS
Excellent - Gold Medal
9½y 365d 3X 24227F 3.9% 946

— DAM —

SPECIAL —
We are offering a son of Reward, E. T. No. 1923 born 4-22-60. This is a real nice calf, well marked. His dam is classified Very Good with good records every year up to 663 lbs. fat. on 2X. We will sell this calf for only $300.

WE NEED a real good man to be in charge of and help take care of the cattle at one of our farms—60 cows milking and some young cattle. We furnish a real good house that is on the same farm. Please state experience and wages expected in first letter. Absolutely no drinking.

Green Meadow Farms

Phone: Union 2-4389 *Elsie, Michigan* **Phone: Union 2-5009**

"Where the latch-string is always out"

REGISTERED HOLSTEINS

Tiho

OF "BURKE" BREEDING

Introduction

We have been spending the last 6 to 8 years changing our herd over to a purebred Holstein operation. We now feel that we have arrived at the point where a constructive advertising program is necessary. We would like to invite you to watch for the Tiho ad each month. We will start next time by introducing our senior herd sire, Ormsby Vista Peaks Victor (VG). At the recent 1960 Colorado B & W Show we had 7 first place winners including Grand Champion Bull with **Ormsby Vista Peaks Victor (VG).**

1959 HIR

14,369M 3.8% 548F

Latest Classification

9 "VG" 12 "GP" 18 "G" 1 "F"

101% BAA

(22 classified for the first time)

Duane Fisher & Family

Fort Collins, Colorado

Route 4, Box 226

Telephone: HUnter 2-2928

NICOLK MASTER DIS NOW OVER 200,000M

One of Her 10 Daughters

NICOLK CHIEFTAIN MASTER OASIS

2-1	299d	11330 M	3.8%	429 F
3-1	224d	11560 M (on test)		445 F

Her twin sister:

Nicolk Chieftain Mas Osiris

2-1	314	10930 M	3.7%	403 F
3-3	207	11710 M (on test)		430 F

Dis' youngest milking daughter:

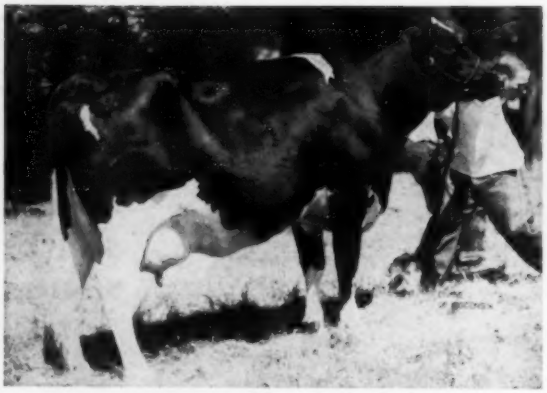
Nicolk Ideal Master Pluto

2-0	271d	11160 M (on test)	438 F

Progressive Breeders 7 Con. Years.

NICHOLAS H. KOLK

Maple Knoll Farm — Goshen, N. Y.



SKOKIE GOOD NAN 3999939 (EX)
A four-time production champion as a jr. 2-year-old, she now has:

4-4	365	3X	30,662	3.5	1076	AR

Bred and owned by Elmwood Farms, Lake Forest, Ill.

30,000 POUNDS MILK FOR NAN

Skokie Good Nan 3999939 (EX), quadruple National Champion as a jr. 2-year-old and Reserve All-American as a Junior Yearling in 1956, has completed a jr. 4-year-old record that places her third on the National Milk List in class. Her latest performance: 4y 4m, 365 days, 3X, 30,662 lbs. milk, 3.5%, 1076 lbs. fat, AR. Nan, bred and owned by Elmwood Farms, Lake Forest, Ill., is a daughter of Skokie Benefactor (VG) and Skokie Princess Roamer Nan (VG) who herself has records on 2X to 24,151 lbs. milk, 935 lbs. fat.

As a jr. 2-year-old on 2X AR Nan made 20,996 lbs. milk, 819 lbs. fat in 305 days and 25,001 lbs. milk and 984 lbs. fat in 365 days to lead the U.S. in class for both milk and fat in both 305 and 365-day divisions. This performance also made her the 1958 Honor List point winner.

Her latest record places her third in milk for her AR class. Formerly in this spot was the Mendocino State Hospital cow in California, Mendocino Meg Feynette 2466477, with 27,943 lbs. milk. Nan's own stablemate, Skokie Creation Lill (VG), is first for fat and second for milk in this class with her jr. 4-year-old record of 31,150 lbs. milk, 3.8%, 1189 lbs. fat in 365 days 3X AR.

The Southern Illinois Breeding Assn., Breeze, Ill., owns a yearling son of Nan by Skokie Duke.

1000-POUND REPEATER

Stanean Pebble Beach Sadie 3284-166, bred and owned by Stanley Drzyzgula, Burlington Flats, N. Y., has completed her third consecutive record above 27,000 lbs. milk and 1000 lbs. fat—two in HIR and one DHIA. Her achievements to date—all 2X:

2-1	333	13,390	3.7	491	DHIA
3-1	320	15,910	3.8	604	DHIA
4-1	365	20,800	3.8	802	DHIA
5-3	365	29,000	4.0	1150	DHIA
6-9	365	29,457	3.7	1105	HIR
8-2	365	27,899	3.7	1028	HIR

Sadie is by Seeley Brook Pebble Beach Posch, a grandson of Montvic Chieftain 7th (VG-GM), and her dam was by an inbred son of Dunloggin Master Educator.

STANEAN PEBBLE BEACH SADIE 3284166
Bred and owned by Stanley Drzyzgula, Burlington Flats, N. Y., she has three records above 27,000 lbs. milk and from 1028 to 1150 lbs. fat on 2X.

A "General" Daughter And Double Granddaughter Sell at Earlville On Aug. 12th

COCHRAN GENERAL (EX-GM)

15 Classified Dtrs. Ave. 84.1

His Official HIR Proof (Feb. 12, 1960)
15 Dtrs. Avg. 20 Rec. 13489 4.00% 539
15 Dams Avg. 59 Rec. 13655 3.76% 513

—166+.24%+26

General is a son of Sovereign Commander Antonio (VG-SMP), plus proven son of Sovereign. His dam is the $4800 Sovereign Cochran (VG-GM) daughter, Cochran Sovereign Gail (EX-885f). Second dam is the original "Uncommon" cow, Elderslie Korndyke Bonnie (VG-GMD) with records to 1060 fat.

Here is your chance to add some General blood to your herd. Both are outstanding heifers and they can go anywhere!

— Selling —

COCHRAN GENERAL (EX-GM)

— Selling —

COCHRAN GENERAL GRETCHEN
Born 3-25-58

She is a daughter of Cochran General (EX-GM) and her dam is Dutch Corner Vale Cochran (GP-84) with: 2-6 365d 2X 12,299M 4% and 493F and 3-11 299d 2X 12,603M 3.8% and 477F. Vale Cochran is a daughter of Cochran Sovereign Royal, a son of Sovereign Cochran and a maternal brother to Cochran Sovereign May (VG-839f). Gretchen is due sale time to the General son pictured below.

COCHRAN POSCH GRACE
Born 11-16-57

Her sire is a Cochran General son of Inge Diana Posch Fobes (EX-93-709f) and a full brother to the 1959 All-New York Jr. Yrlg. Bull. Her dam is a "GP-83" General daughter with 508f at 3y in 305d and she has 350f in the 1st 134d at 4 yrs. A full sister to the dam sold for $1075 in the 1959 Invitational and a full brother to the dam has twice been All-New York. Next dam is a "VG-87" with 592f at 6 yrs. Grace was bred Feb. 17th to the Dawn bull pictured below.

Service Sire For Gretchen

COCHRAN GENERAL EMIL
Res. All N. Y. 2-yr-old 1959. Jr. Champ. N. Y. S. F., 1958. A son of Cochran General out of Marbro Emily Roburke, Res. All- New York Aged Cow, 1957 and a 671-lb. 2X daughter of Pabst Roburke Lad.

COCHRAN SOVEREIGN DAWN (VG-SMT)
A son of Sovereign Cochran (VG-GM) out of Sovereign Cochran Ida (EX-656f), Res. All-American 3-yr-old, 1951. She is a daughter of Sovereign out of the well known brood cow, Doncrest Rooker Ideal.

Service Sire For Grace

GENERAL COCHRAN FARM Fort Plain, N. Y.

"Home of Uncommon Cows"

MRS. J. W. JACKSON, Owner — C. BAIRD HAMMOND, Operating Partner — ROBERT CASLER, Herdsman

TYPE EVALUATION ON

Man-O-War B F Crescent Combine

= EX - 91 = SMT =

1 EX - 17 VG - 12 GP

30 DTRS. ACTUAL AVE. 85.3 = ALL UNDER 5 YEARS - IN 6 HERDS

COMPARISON TO BREED AVERAGE

	Final	Gen. App.	Dy. Ch.	B. Cap.	Mam. Sys.	F. U.	R. U.	L&F	Rump
Act. Ave. of Dtrs. 30 in 6 herds ..	85.3	86.3	86.2	86.7	85.0	84.7	85.7	84.5	86.5
Breed Average..	79.3	79.7	84.3	83.4	78.9	78.8	80.3	78.5	80.6

Note that he shows the greatest improvement in breakdowns where breed average is lowest — mammary system - fore udder - legs and feet and General Appearance.

BREAKDOWN DISTRIBUTION

	FC	GA	DC	BC	MS	FU	RU	L & F	RUMP
92 EX.	1	5	3	4	2	2	4	2	5
87 VG	17	17	19	20	14	13	14	13	19
82 GP	12	7	8	6	14	14	12	13	4
77 G		1				1		2	2
	30	30	30	30	30	30	30	30	30

Every daughter that has ever freshened at Bristol Farm is included—6 in other herds where they went in dam or where they were sold as calves.

—dam of Man-O-War B F Crescent Combine

BELLE BEAUTY ORMSBY COMBINE — EX-Gold Medal dam with 146,675M lifetime, 5,494 F.

—his sire:
CRESCENT BEAUTY COMMANDER: EX-SMT Sire.

Crescent Combine has one Gold Medal brother, one Excellent maternal sister and one VG maternal brother and a VG maternal sister.

His first 11 daughters M. E. (14,467M 3.6% 524 F.)

He has 7 dtrs. actual records from 510 to 549 F. at 2 and 3 yrs. on 2X and others making up to 600 lbs. fat now on 2X.

His sons available from top classifying dams - strong in mammary system and legs and feet with good 2X records made under general farm conditions.

1960 Classification - actual - 94 head 86.7 - 13 EX. - 64 VG - 17 GP
1959 HIR - 14,962M - 3.6% - 543 F.

— *Visitors Always Welcome* —

(3 miles South of BRISTOL on 45 - then west at Sign)

• *Bristol Farm* •

DR. HERBERT LOTHE
Owner

BRISTOL, WISCONSIN
KENOSHA COUNTY

MAYERS MISTRESS DARK ANNA
3309700
(Excellent - 92)
9-0 365 3X 26,130 4.2 1090 HT
7-11 365 3X 25,407 4.0 1007 HT
Bred and owned by Christ A. Mayer, Slinger, Wis.

RECORDS (from page 4)
in 1958 and 1959, and Reserve in 1957. Her dam is a Mayer-bred granddaughter of Montvic Rag Apple Marksman.

Dark Anna has three sons in artificial studs — the $25,000 Mayers Majesty Duke at NIBCO; the $8600 Mayers Dark Leader at Central Ontario Breeders in Maple; and a son by Woodbourne Inka Reflector, also at Maple. A daughter of Dark Anna is Mayers Raven Anna (EX-92) with over 700 lbs. fat as a 5-year-old.

Pennsylvania

Penstate Marksman Star 2569786 (EX-GMD), bred and owned by Pennsylvania State University, University Park, has capped a long and distinguished career by becoming a Pennsylvania HIR Champion at the age of 14 years. Her record: 14y 0m, 365 days, 3X, 19,401 lbs. milk, 4.0%, 775 lbs. fat. She has eight previous records, six of these from 19,297 to 23,125 lbs. milk and up to 993 lbs. fat, and her life total is approaching—if not already past—200,000 lbs. milk.

Marksman Star is by Glenafton Marksman (GP) and out of Penstate Pathfinder Star (VG), the dam of Penstate Inka Pathfinder Star (EX-92), first cow of the breed to make six official records above 1000 lbs. fat. Marksman Star herself is the dam of two daughters with over 1000 lbs. fat.

(please turn to page 136)

PENSTATE MARKSMAN STAR
2569786
Excellent - Gold Medal
Pennsylvania HIR Champion in class with:
14-0 365 3X 19,401 4.0 775 HT
Bred and owned by Pennsylvania State University.

A Royal Rag Apple — —

Princess Primrose

(DAUGHTER OF QUEEN'S MAJESTY)

to the Royal Rag Apple Sale

MALLARY PRINCESS PRIMROSE
Born March 17, 1958
Due sale day to Mallary Beau Ideal, son of Mooiebell Sovereign Sunrise (VG-GM) and Beauty Belle Posch (VG-GMD-1001 lbs.) (Snapshot taken July 5).

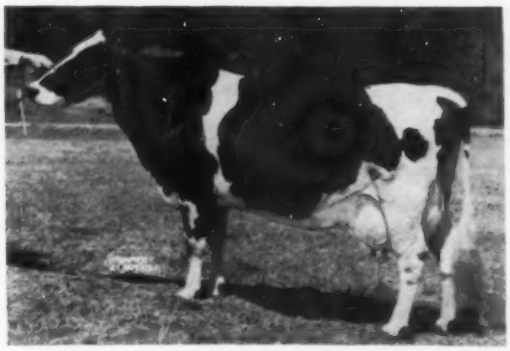
Her Dam

MALLARY KEYSTONE PRISCILLA (VG)
Junior Champion, Vermont Black and White Show, 1953.

3-2	3X	358	16723	4.2%	701
7-5	2X	334	16409	4.1%	680
6 lactations:			90199	4.0%	3696

Daughter with 14723 4.4% 642 at 2-7

Her Maternal Granddam



MALLARY FARM POSCH PRIMROSE (GP)

7-9	365	3X	23881	3.8%	308
Lifetime:			162110	3.9%	6268

Full sister with 180089; ¾ sister with 145004
An **own granddaughter** of JRAP

Primrose's sire is Sisson Queen's Majesty, a son of Lyon Brook Wallie Queen (EX-SMT), out of the VG. 896-lb. full sister to Wallie's dam, Hamaret Queen Prospector (EX-1319 lbs.). Primrose is a show heifer from a cow family which has produced five Vermont champions. The famous Amcana and Toplands cow, Mallary Farm Posch Pride (VG-145004 milk), who sold in a New England Sale for $2950, was a ¾ sister to Posch Primrose.

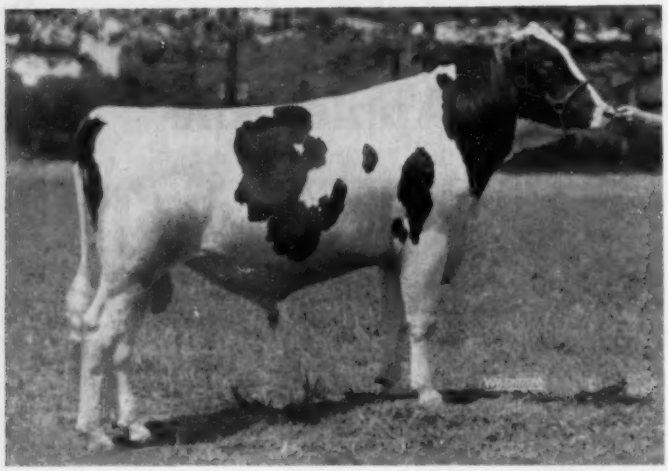
Princess Primrose may be yours, at the Royal Rag Apple Sale, Earlville, August 12

MALLARY FARM
BRADFORD, VERMONT

Certified - Accredited - Classified - HIR Tested

Introducing PINEYHILL MAXIMILIAN . .

Now Owned by Lehigh Valley Cooperative Farmers



LVH 47 PINEYHILL MAXIMILIAN

Born September 11, 1958

First prize bull calf, New Jersey Black and White Show, 1959.

His two nearest dams are Excellent as are both of his grandsires.

His sire and dam each have illustrious show records with his dam making nearly 700 lbs. fat, 2X three consecutive years while on the show circuit.

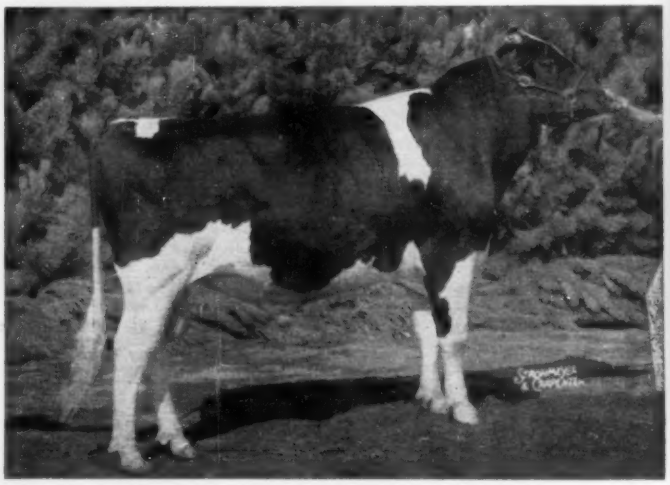
Maximilian is three-quarter brother to —

— Pineyhill Sultana Naomi
First senior heifer calf and Junior Champion at New Jersey Black and White Show, 1959.

— Pineyhill Sultana Ninon
First senior heifer calf and Junior Champion, Warren County Holstein Show, 1959.

—Pineyhill Majority
Consigned to the Royal Rag Apple Sale. See page 77 this **World** for full information on Majority.

– **HIS SIRE** –



PINEYHILL SULTAN

The Romantic Bull

aAa — SRR

Son of ABC Reflection Sovereign (EX-& Extra) out of Cochran Sovereign Gail, Excellent, 885-lb. 4.4% daughter of Sovereign Cochran (VG-GM) and Elderslie Korndyke Bonnie (VG-GMD) the original "uncommon cow" of General Cochran Farm.

Nominated for All-American Bull Calf, 1957.

Sire of Jr. Get, 1st at New Jersey B & W Show; 2nd at New York State Fair and Eastern States Exp., 1959 (All short age calves.).

His 3 nearest dams average - 22,473 Milk, 1024 Fat.

Maternal and ¾ brother to Cochran General (EX-GM) - Official HIR Proof: 15 prs.

Daus. ave.	13489	4.00	539
Dams ave.	13655	3.76	513
Diff.	—166	+.24	+26

1st Bull Calf, NYSF, 1954.

HIS GRAND CHAMPION DAM

SUN DREAM RAG APPLE MARIE

Excellent - 92 - EEEEEEVE

Nominated All-American Aged Cow, 1957, '58 & '59

Dam of Produce, Nominated for All-American '58 and undefeated in 1959; 1st at New York State Fair, Eastern States Exposition and New Jersey Black and White Show.

Dam of 5 Very Good Daughters, and Has An Excellent Granddaughter and an Excellent Grandson in direct maternal line.

HM All-Canadian 4-yr old, 1953; HM All-American Aged Cow, 1957.

At 11 yrs. - 1st Dry Cow and Reserve Grand Champion Eastern States; 2nd Dry at NYSF, 4th Aged (in milk) at Royal, 1959.

338d	10y	2X	14149	4.9%	697 HT
339d	7½y	2X	15640	4.4%	687 DH
365d	6y	2X	13854	4.4%	615 AR
315d	9y	2X	14738	4.7%	686 HT

Now headed for 800f with 654 lbs. in 1st 259 days.

5 dtrs. 559 - 693 lbs. fat, 2X.

PINEYHILL ● RD. 1, WASHINGTON, N. J. ● Ph. Murray 9-1976

. . Marie's Son By Pineyhill Sultan

Pineyhill Maximilian Combines 3 Great Rag Apple Families—

—The Marie Family of Pineyhill, The Uncommon Cow Family & The Pontiacs of Rosafe

— MAXIMILIAN'S PATERNAL SISTERS —

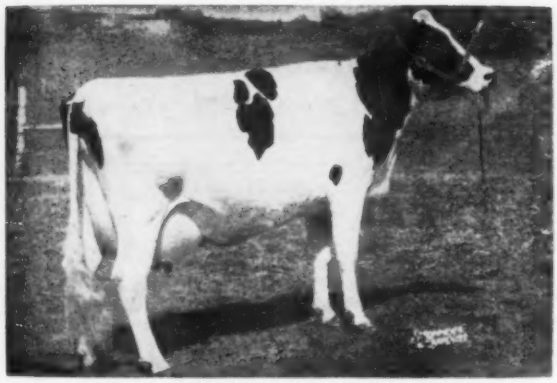
Junior Get of

PINEYHILL SULTAN

First at New Jersey Black and White Show, second at Syracuse and at Eastern States Exposition, 1959, all as calves competing against groups of mostly yearlings.

The heifer second from left is Pineyhill Sultana Naomi and the one on the right is Pineyhill Sultana Ninon. Both were Junior Champions last year as calves and are three-quarter sisters to Maximilian.

— HIS PATERNAL GRANDDAM —



COCHRAN SOVEREIGN GAIL (Excellent)
Gail is the daughter of Elderslie Korndyke Bonnie - (VG-GMD) and the original "uncommon cow" of General Cochran Farm. Gail's most recent record is:
8y11m 361d 2X 20,145 lbs. M. 4.4% 885 lbs. F.

TWO OF HIS 5 VERY GOOD MATERNAL SISTERS

MARIE'S PRODUCE NOM. FOR A-A.
Melanie - Very Good (88) and Marjorie - Very Good (88). This Produce was nominated for All-American in 1958, and in 1959 was undefeated placing first at the New York State Fair and Eastern States Exposition.

MARIE'S EXCELLENT GR'DDTR

SUN DREAM PINEYHILL NARDA (Excellent)
365d 2X 18,558 M 4.7% 870 F
Excellent mammary system with Excellent Fore and Rear Udder.

Maximilian has been in service at Pineyhill until his recent purchase by Lehigh Valley. A number of animals at Pineyhill are carrying calf to him and he will continue to be used via frozen semen.

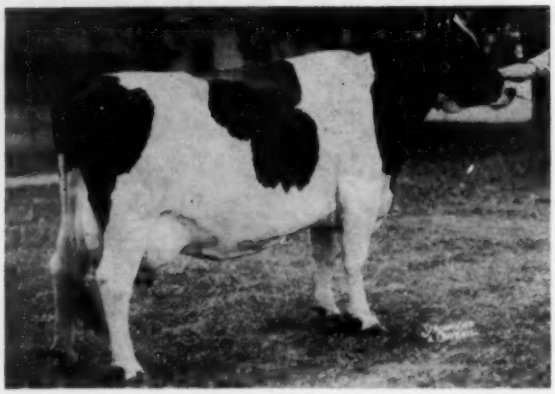
We have every reason to believe that he will prove to be a fortunate acquisition for the Lehigh Valley DHIC as he is surrounded by All-American type, with emphasis on lovely udders, high milk production and test and wonderful dispositions. In addition, he combines three great cow families whose blood has never been more appreciated than at present. —Pineyhill.

Maximilian culminates an intensive search at Lehigh for an outstanding young Rag Apple bull that we can highly recommend to our membership to use in their herds with great confidence for both type and production. He is going into heavy service immediately. —Lehigh.

DAIRY HERD IMPROVEMENT CENTER
LEHIGH VALLEY COOPERATIVE FARMERS

ALLENTOWN, R. D. 1, PENNA.—Phone ALLENTOWN: HEMLOCK 3-7575
Located one mile north of Allentown on Route 145

"Urena's" Son to New York State



RAVENGLEN TRIUNE URENA (EX)
7y 365d 2X 27283 4.2% 1156
Daughter of Ormsby Triune Princess 3rd (member 1949 All-American Produce). Maternal sister to our former herd sire, Ravenglen Triune Prince (EX-GM). Dam of "Melody" (EX at 3y) (both TON COWS).

Ravenglen Adios Triune

We are pleased to announce the sale of a one-third interest in this rare youngster to one of New York's prominent breeders, R. Y. Walrath & Son, East Springfield, N. Y.; and another one-third interest to Decision Farm, Cooperstown, N. Y., owned by W. H. Sheffield, Jr. Ravenglen Farm retains the other one-third interest.

"Adios" is out of the Excellent 1156-lb. proven brood cow, Ravenglen Triune Urena (left). His sire is Skokie Glamor Boy (EX at 3y), son of the Excellent, Gold Medal Burkgov Inka De Kol out of Skokie X Creation (EX), 1148 lbs. fat. His dam and sire's dam are both Illinois State Leaders. Of his first 14 ancestors, 10 are Excellent and 3 Very Good.

"Adios" is a sire to remember.

Our best wishes go with "Adios" to Dutch Corner and Decision Farm - we are happy to have them as working partners in developing this bull, as great a prospect as we have ever bred.

RAVENGLEN FARM • Antioch, Illinois

ROBERT L. HUNTER, Owner **Phone: Antioch 539R1 (Farm)**

The Mulahome Dispersal

THURSDAY AUG. 18, OREGON, WISCONSIN

— 6 DTRS. SELL —

IDEAL BURKE ELSIE LEADER
Excellent - Gold Medal
6 dtrs. sell - service sire on 6.

Credit available by Thorp Finance Corp.

Ring men:
A. M. Jesse, Rhinelander
A. L. Splettslozer, Tomahawk, Wis.

All cattle negative on blood test, calfhood vaccinated, eligible for out of state shipment.

Farm located on County Trk. D-2½ mi. west of Oregon, Wisconsin - 9 miles south of Madison.

Machinery and supplies sell at 10 o'clock - cattle sale at 12:30 P. M.

38 REGISTERED HOLSTEINS

Six dtrs. of Ideal Burke Elsie Leader and 6 bred to him . . .
— Three dtrs. of Wis Captain and 8 bred to this Excellent - Gold Medal Sire.

DHIA testing for past 14 years -

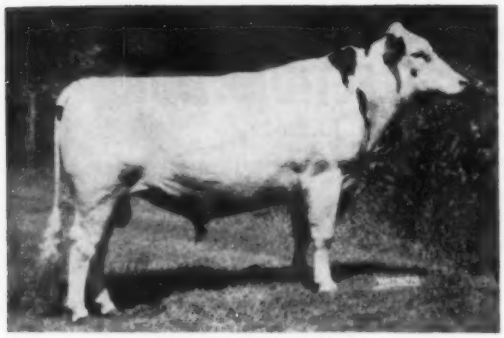
HERD AVERAGE . . . 1959 —

MILK 13,835 — 3.6% — 494 F.

Animals selling with records up to 682-lbs. fat . . . Burke Bloodlines used almost exclusively for past 6 years.

CATALOGS AVAILABLE ON REQUEST.
HARRY MULLIKIN, OWNER,
OREGON, WISCONSIN.

AUCTIONEERS: BERT PFISTER, MT. HOROB, WIS.
HARVEY SWARTZ, WAUKESHA, WIS.



ROCK RIVER COUNT
(EX-91 - aAa SSR)

★ ★

Two Top Youngsters -

BOTH SIRED BY ROCK RIVER COUNT (EX-91) - son of Haven Hill Crescent Gewina Count, EX. 95 with 1523-lbs. fat from 38,878 lbs. milk, making her the highest living milk producer.

Count now weighs well over 1½ tons; his dtrs. are just beginning to calve - the udders, beautifully veined, fine textured and milking very well.

★ THIS HEIFER GOES TO MADRID, SPAIN

ROCK RIVER COUNT VIDA

(PURCHASED BY DR. MARTIN VAQUERO, DIRECTOR DE GRANJA PRIEGOLA).

Dr. Vaquero also purchased a shipment of semen from Rock River Count. . . . He was very eloquent in his praise of this bull and stated that Count was the best bull he had seen while on his tour.

"Vida" was 1st prize sr. yearling, 1960 Rock River Valley B & W Show. Her dam, Rock River Milkmaid Marcia - VG-85 - 4y - 365d 19,026M - 3.4% - 640 F.

★ THIS HEIFER STAYS HOME

ROCK RIVER COUNT GEWINA

SHE WAS JUNIOR CHAMPION FEMALE AT THE 1960 ROCK RIVER VALLEY BLACK AND WHITE SHOW AND SHOWN AS A FULL SR. HEIFER CALF.

Her dam: Rock River Master Gewina (VG-86)
3y 2X 365d 12,520M 5.5% 688 F.

This young heifer represents the heart of our breeding program . . . her own dam is a daughter of Budd Farm Master Duke (Sire of Count) while the maternal granddam is sired by a son of Gewina Della Count (dam of the famed Haven Hill Crescent Gewina Count who is the dam of Rock River Count).

"SLINGERLAND"

Rock River Farms

BYRON, ILLINOIS

Mr. and Mrs. R. B. McLaughlin
Owners

HIS MAT. GRANDSIRE

ABC REFLECTION SOVEREIGN (EX.)

Our Junior Herd Sire

SKOKIE REFLECTION DUKE

Born March 15, 1959

A marvelous individual backed by great transmitting inheritance. His 14 nearest dams with completed records average 22,453 lbs. milk, 4.2%, 945 lbs. fat. Of Duke's 21 nearest classified ancestors, 12 are EX and 8 are VG. Duke's dam Skokie Reflection Creation made at 2y 2m in 365 days 2X, 14,460 lbs. milk 4.0%, 599 lbs. fat. She is fresh again and making a sensational 3-year-old record. Duke's paternal brother sold for $7,000 in the 1960 National Convention Sale. More about this great young sire later.

DUKE'S FROZEN SEMEN AVAILABLE AT THE FARM — $5.00 per ampule

HIS PATERNAL GRANDDAM

SKOKIE GOLDEN JOY (EX)

365d	5y	2X	27,126	4.8	1301
305d	5y	2X	23,631	4.7	1113

(National Champion)

HIS MATERNAL GRANDDAM

SKOKIE X CREATION
"Excellent"

365d	4½y	3X	28,874	3.9	1148

MATERNAL GREAT-GRANDDAM

RAVENGLEN PRINCESS TRIUNE CREATOR
"Excellent"

350d	9½y	3X	20,875	4.2	880.6

Karl Ehmer, Owner

George Washburn, Manager

Edgar Gray, Herdsman

Karl Ehmer

STOCK FARM

LAGRANGEVILLE, NEW YORK

Chambric Iowana Duke

and

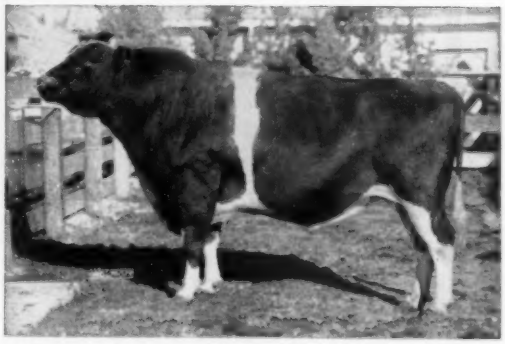
Admiral Champayne

Are Our Junior Sires — —

Watch for Their Pedigrees in the HERD SIRE ISSUE

"Beechwood" is our Senior Sire — —

Maytag Burke Beechwood Fobes (EX) was the service sire of "Meg" — and much of our herd is bred to him. Outside services are available at modest cost through the Piper Bros. stud, Watertown, Wis.



MAYTAG BURKE BEECHWOOD FOBES (EX-90)
A proven sire of size with impressive dairy character, purchased in the St. Mary's College Dispersal in 1959 after we had developed a number of his daughters purchased from Harold Tuffley. Two of these were the Reserve All-American Produce last year. His Get was second at the International.

Chambric Farm

ROUTE 8, BOX 284 — ROCKFORD, ILL.

3 Miles West on Rt. 20 and ½ Mile South on Weldon Road

ROY & GLADYS CHAMPAYNE, Owners

LOWELL & ELSIE BRICK, Operators

HEY! LOOK HERE!

ARTIFICIAL PROOF

72 Daughters	14,023 M	3.91%	548 F
72 Dams	12,760 M	3.80%	485 F
Increase	+1,263 M	+.11%	+63 F

The above proof are the figures we arrived at when we totaled the records of all the artificially sired daughters of our sires in the herds around here.

For many years, we have been stressing in our ads that the Stars have a greater ability to consistently transmit a higher level of production. The above proof on the daughters of 6 sires clearly illustrates this greater ability.

Even though these 6 sires were mated with cows that were well above the average, they were still able to sire a large increase in milk production and a good increase on test. By comparison, we would like to point out that if a sire can show an average of from 450 F to 470 F with a 20-lb. increase he is considered a real good sire, in artificial service.

The 6 sires used were Ideal and his two sons, Beach and Rosa, and Royalist and his son Alan and Pilot, a son of Alan. We haven't had time to figure out the average of each sire. However, it looks as if each sire would have at least a 50 pound increase.

Most of the dams were daughters of sires used in artificial work, so the dams represent quite a cross section of the breed. These herds also have a bright future. The 2nd generation Stars are out-producing the first generation. A 3rd generation Star just finished with 600 F 4.8% actual production at 2 yr. 305d 2X. Another 3rd generation one is also promising well over 600 F at 2 yrs.

What we have said in the past, we can say now with even more emphasis. That is, your future in dairying can be certain if you put Star blood to work in your herd. Your profits will be increased two ways. You will be able to sell more milk. Also because you will be getting about all desirable animals, you will be in a position to sell your surplus animals for dairy purpose. These herds around here are experiencing just those results. Their milk checks are bigger and while before they had to buy replacements, they are now able to sell quite a few females every year.

We will be glad to send you information about semen from our sires or about young linebred Star Bulls.

ZIMMERMAN DAIRY FARM

L. A. and J. A. ZIMMERMAN — LEHIGHTON, PA.

Phone: Mantzville 127-R-23 **Six HIR Herd Averages Over 697 Lbs. Fat**

ZIM PANSTAR ROYAL SANDRA
888 F 910 F 1010 F 1103 F 4.1%
Breed's youngest 100,000-lb. cow. Her dam 1006 F. Her sire Ideal. Her dam by Royalist. Her granddam by Star Plebe.

Frozen and fresh semen available from Ideal and Royalist and from Beach and Pilot. Frozen semen $5 a vial plus $15 shipping charge per shipment. Fresh semen $10 per shipment of 4 to 5 c.c. (good for 4 days). No shipment over weekends or holidays.

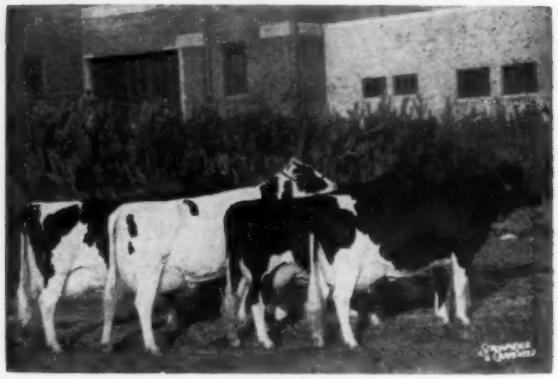
ZIM BESTAR ROYAL SHEILA
992 F 1020 F 1137 F 4.2%
Dam of Pilot. Her dam 1197 F. Her sister 1248 F. Her sire Beach. Her two grandsires Ideal and Royalist.

Our Thanks To A B S —

For Purchasing Kenjo Admiral Leadsman

His "EX-GM" Sire | **His Paternal Sisters**

WIS LEADER (EX-GM)



GET OF WIS LEADER (EX-GM)
All-American Get of Sire, 1957

His Pedigree

WIS LEADER 915940
Gold Medal Proved Sire
H.F. Assn. Proof: Vol. 14
138 dams, 390r. 14009M. 3.55% 498F.
138 dtrs., 259r. 13422M. 3.63% 487F.
Diff. —587M. +.08% —11F.
Am. Ind., 138 prs. 12835M. 3.71% 476F.

ELSA ADMIRAL MYSTIC DELLA 2458305
Very Good (88) at 15½ yrs.
DHIA records:
21m 287d 2X 10453M. 3.5% 367F.
3y1m 309d 2X 12146M. 3.6% 442F.
4y1m 294d 2X 12441M. 3.4% 428F.
5y0m 317d 2X 14247M. 3.4% 487F.
6y1m 309d 2X 11219M. 3.1% 351F.
7y2m 341d 2X 16499M. 3.4% 561F.
8y4m 287d 2X 14495M. 3.2% 468F.
9y3m 322d 2X 13478M. 3.4% 460F.
10y3m 287d 2X 12371M. 3.5% 436F.
11y3m 412d 2X 13153M. 3.3% 440F.
12y8m 334d 2X 10938M. 3.7% 401F.
13y9m 350d 2X 9537M. 3.5% 336F.
14y10m 432d 2X 11340M. 3.8% 428F.
16y3m 60d 2X 1732M. Inc. 96F.
Lifetime production
4331d 164,049M 3.5% 5,701F.
3 Tested daughters—DHIA records:
1. Kenjo Eva Ranola (VG)
4y11m 305d 2X 19058M. 3.2% 617F.
2. Kenjo Eva Roamer (GP)
7y1m 321d 2X 13420M. 3.7% 500F.
3. Elnora - Full sister to "Leadsman"
2y2m 162d 2X 6510M. 249F. Inc.
3 Proved Sons

WEBER BURKE CYCLONE 819476
H.F. Assn. Proof: Vol. 9
20 dams 12180M 3.66% 446F.
20 dtrs. 12670M 3.66% 464F.
Diff. +490M. .00% +18F.
Am. Ind., 20 prs. 13160M. 3.66% 482F.

WIS SYMPHONY 2208022
AR records:
3y4m 365d 4X 18183M. 3.9% 711F.
5y9m 365d 4X 19571M. 4.3% 843F.

SIR ORMSBY FOBES DELLA 799906
USDA Proof: 4-29-48
21 dams 119 recs. 11899M 3.7% 436F.
21 dtrs., 35 recs. 10765M. 3.5% 376F.
Diff. (3-10-4) —1134M. —.2% —60F.
Am. Ind., 21 prs. 9631M. 3.3% 318F.

ELLWOOD ELSA ADMIRAL MYSTIC 2084744
HIR record:
6y12m 336d 2X 13016M. 4.2% 548F.
DHIA records:
3 yrs. 296d 2X 10247M. 4.1% 421 F.
4 yrs. 290d 2X 11443M. 3.9% 454 F.
5 yrs. 297d 2X 11120M. 3.9% 436 F.
3 daughters classified Very Good

WISCONSIN ADMIRAL BURKE LAD 697789
Gold Medal Proved Sire
Am. Ind., 106 prs. 14970M 3.8% 567F.
Sire of ABS Proced Sires:
Pabst Burke Prairie
Pabst Burke Belmont Pride (SMP)
Pabst Burke Tritomia Fryslan (SMP)

WEBER BURKE PRIDE 1872852
Excellent - HIR records to:
6y8m 365d 2X 16609M. 3.5% 588F.
Lifetime total - 7 lactations:
118,979M 3.5% 4215F.

CRUSADER TIDY FOBES OF VENTNOR 771551
Am. Ind., 21 prs. 11953M. 3.92% 469F.

WISCONSIN HARRIET 2025958
AR record:
2y2m 343d 4X 11586M. 4.3% 501F.

JOHANNA BONHEUR ORMSBY DELLA 667254
Am. Ind., 12 prs. 10210M. 3.35% 342F.

BONNY VIEW ORMSBY BEECHWOOD 2nd 1786061
Good Plus - AR record:
6y3m 365d 2X 13675M. 4.3% 585F.

MM BELMONT MYSTIC 719706
USDA Proof: 2-25-42
17 dams, 54 recs. 10540M 3.3% 350F.
17 Dtrs. 21 recs. 11240M 3.8% 432F.
Diff. +700M +.5% 82F.
Am. Ind., 17 prs. 11940M 4.3% 513F

MAPLE LANE PRIDE ELSA ADMIRAL 2661615
No information available

The dam of LEADSMAN has just recently died, but left a promising son, KENJO ADMIRAL TRIUNE. This great herd sire prospect is sired by our present herd sire, Raven glen Darky Triune. We have retained half interest in him and have sold the other half interest to Norris Bird & Sons, South Byron, Wis.

KENJO FARMS — Kenneth Rhein — Brownsville, Wis.

Route 1 Phone: Oakfield, Wis. 6 F13

— PURCHASED by AMERICAN BREEDERS!

Another great Holstein bull has joined the American Breeders Service Bull Stud, Kenjo Admiral Leadsman, bred and raised by Kenneth Rhein. We are proud to be able to make the services of this outstanding sire available to herds throughout the United States.

KENJO ADMIRAL LEADSMAN (1290616)

8 dams, 34 rec. avg.	11,557 M.	3.55%	410 B.F.
8 daus., 8 rec. avg.,	15,615 M.	3.64%	568 B.F.
Difference (8-6-8)	+4,058 M.	+.09%	+158 B.F.
Amer. Index, 8 pairs	19,673 M.	3.73%	734 B.F.

Six of the "Leadsman" daughters were Classified in first lactation. They averaged 80.3.

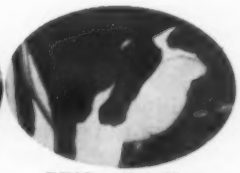
UDDERS OF TEN LEADMAN'S DAUGHTERS

BONNIE - Not Class.
2y1m 305d. 12527 3.82 479
Milking 37 lbs. in 12th Mo.

VEDA - GP - 80
2y4m 305d 13520 3.44 465
Being Forced Dry.

VICTORIA - Not Class.
2y4m 305d 12484 4.03 503
Dry

ERMA - Not Class.
2y3m 120d 6387 Inc. 253
Milking 43.6 lbs. a day.

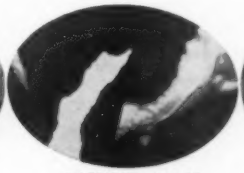


BESS - Not Class.
2y2m 62d 3717 Inc. 129
Milking 48.8 lbs. a day.

ESTHER - GP - 81
2y1m 305d 10599 3.38 358
3y2m 113d 5843 Inc. 199
Milking 42.9 lbs. a day.

DELORES - G 78
2y1m 305d 11619 3.69 429
3y1m 105d 5741 Inc. 251
Milking 54 lbs. a day.

ORCHID - G+81
2y3m 305d 11212 3.55 398
3y4m 58d 3673 Inc. 169
Milking 63.7 lbs. a day.



OLIVIA - G+83
2y4m 305d 12726 3.77 480
3y3m 104d 5906 Inc. 256
Milking 56.4 lbs. a day.

ELAINE - G+81
2y3m 305d 12968 3.44 446
3y4m 54d 3673 Inc. 135
Milking 55.8 lbs. a day.

GET THE CALF YOU WANT - WHEN YOU WANT IT WITH THE ABS PROVED SIRE BREEDING PROGRAM.

AMERICAN BREEDERS SERVICE

325 N. Wells St., Chicago, Ill.

CARNATION BUTTER BOY SUTOR

Born July 27, 1959

A BUTTER BOY SON BACKED BY A HEAVY PRODUCING LONG WEARING COW FAMILY

The Butter Boy son pictured above is a large, straight, well balanced young bull. He is just about ready for light service.

His dam, Carnation Tilda Korndyke Letta "G.P.", is a daughter of Carnation Black Magic. Her best record is 1077 pounds of fat. Her lifetime total to-date, counting the current record not yet official, is 160,014 pounds of milk, 6229 pounds of fat 3.8%. She has a daughter with records of 1024 and 1102 and who is now making what promises to be her third consecutive record over 1000 pounds of fat.

The dam of Carnation Tilda Korndyke Letta is a "Very Good" daughter of Carnation Chieftain with a four-year-old 3X record of 827 pounds of fat and with 2X records up to 732 pounds. The next dam is a 1009 pound fat daughter of Carnation Governor Imperial.

This is a good solid, high producing, long wearing cow family.

Write for pedigree, pictures and price.

Carnation Milk Farms

CARNATION MILK FARMS

Dept. No. 305

Carnation, Washington

Calf Manna FED

Holstein-Friesian World

July 23, 1960

THE NEW LOOK IN AGRICULTURE

Talk by Earl L. Butz, Dean of Agriculture, Purdue University, Lafayette, Indiana, before the Diamond Jubilee Anniversary Convention of the Holstein-Friesian Association of America, Syracuse, New York, May 31, 1960.

A scientific explosion is occurring in our midst. American agriculture is an industry in the very middle of a far-reaching scientific and technological revolution which is shaking the very foundations of its traditional institutional patterns.

Agriculture is changing from a way of living to a way of making a living. It is changing from a business of arts and crafts to a business undergirded with large amounts of science and technology.

The advances we will experience in the next decade will be unparalleled in American agriculture. It will be the decade of the most far-reaching change in our entire history. Those who serve the growing area of "Agri-Business" must keep ahead of these changes or be swept away by the tidal wave of change itself.

Never before in history has the future been so near as now. Research and education are shortening the time span of progress. We shall occupy ringside seats in scientific and technological developments during the next decade equivalent to changes which our fathers took a generation to accomplish.

The industrial revolution of the past half century by-passed much of agriculture. The agricultural industry, even though mechanizing and increasing its output per worker remarkably, still remained organized typically around the relatively small entre-preneurial family-type unit. In this respect the industry was, and still is, fairly unique among the major industries of America. A large number of these individual units — perhaps more than half of them — are so small or so inefficient as not to yield their operators a living standard generally regarded as adequate. Yet they have survived, one way or another. The traditional institutional pattern of owner-manager-operator, combined in a single person, has not been seriously challenged by developments associated with the industrial revolution.

The present agricultural revolution, resting on basic science and closely allied with the widespread advance of automation in both production and distribution, is threatening the traditional pattern of owner-manager-operator all wrapped up in a single person.

This is the very basis for much of today's social and political unrest in agriculture.

Adjustments have always had to be made in American agriculture. But because these adjustments in previous generations were spread through several decades, farm families were able pretty well to "take them in their stride." Today the agricultural revolution is advancing with such rapidity that farm families and rural communities often find it difficult to make the kind of economic and sociological adjustments that are required. This is equally true for agricultural businesses.

Growth is always painful. Economic and sociological changes in our way of living have always been difficult. The present adjustment is no exception. It is not easy for farm families to change their methods of production, their scale of operation, or even to shift vocations. It is more difficult for a farm family to shift vocations than for an industrial worker. However, farm sons and daughters, as well as farmers themselves, have been shifting to non-farm vocations in this country for generations. It was in this manner that industrial America grew. Only the rapidity of the present shift is new.

The impact of these agricultural developments on farming itself, on community life, and on food processing and distribution is tremendous. These are days when farmers and businessmen alike, like Alice in Wonderland, have to "run like the dickens just to stay where they are."

Five Fundamentals

There are five fundamental characteristics of the current agricultural adjustment which bear on the problem under discussion. They will merely be listed here, with minimum comment.

1. Capital requirements per farm and per worker have increased to the extent that it is becoming increasingly difficult for an individual, during his productive years, to accumulate a sufficient amount to finance an economically sized operating unit. This will become increasingly true in the decades ahead. Moreover, in view of the inheritance tax structure, it is becoming increasingly difficult for a parent to transfer such a unit to his son without substantial operating or financial disruption.

2. Management has become the key factor in successful farm operation. This is in sharp contrast to a generation or two ago, when the farm unit was much more self-sufficient than now, with much less capital involved, with much less science applied, and with many fewer critical managerial decisions to be made.

3. The trend toward larger and fewer commercial farm units will continue. This trend has been pronounced during the past decade. It will accelerate in the decade ahead. All

the power of government and politics can't stop it. Nor should it.

4. The commercial farm will increasingly assume the characteristics of a manufacturing establishment, with the manager assembling "packages of technology" which have been produced by others on a custom basis. The share of total farm receipts spent for production items will increase still further, the gross margin per dollar of receipt will become narrower, and profits will depend increasingly on growing volumes.

5. The process of "Rurbanization" will accelerate. Rural and urban cultures will intermingle in countless communities within commuting distance of industrial centers. A new community culture will emerge in which the farmer will tend to lose his vocational identity, just as the lawyer, the doctor, or the machinist now loses his in his own community.

Impact of These Changes on Dairying

The five adjustments outlined above are particularly noticeable in the dairy industry. The industry is in a technological squeeze. This is frequently mistaken for a cost-price squeeze. It is not easy to distinguish between the two.

Total number of milk cows on farms has declined in each of the last fifteen years with one exception. The decline has been small. However, the number of farms with milk cows has been declining at the rate of about 4 per cent a year since the late 1940's. On the other hand, farms continuing to keep milk cows are expanding their scale of operation. Some dairymen are going out of business, but those who remain are getting larger. This dramatic change in dairy farming is primarily an adjustment to take advantage of changes in technology. This adjustment probably outweighs the effect of the change in prices received for dairy products, especially in recent years. This adjustment will continue as agricultural science and technology advance.

The rate of production per cow has been increasing so long that we just expect it as a matter of course. It has been increasing relatively faster than cow numbers have declined. We first passed the 5,000-pound level in 1947, on the average, and hit the 6,000-pound level in 1956. In 1959 we were up to 6,438 pounds. We now know how to get production so much above those average figures, that with cow numbers moving into more capable hands each year, there is no reason not to expect a continued average annual increase of between 120 and 170 pounds per cow for several years yet to come. By the same token, average size of dairy herd will increase, with fewer farms having dairy cows. Technological developments in dairy farming make it both possible and necessary for average size of herd to be increased.

This doubly underscores the importance of management as the key to the future. Today's farm production job is a synthesis of several scientific disciplines. In granddad's day the earning capacity of the average farmer was limited primarily by his physical strength and the amount of work he could do. He substituted some animal muscle for human muscle, but not a great deal. He substituted very little mechanical energy for muscle power. Agriculture was primarily a means of converting muscle energy into farm produce.

Human energy is much less important in today's farm operation. Energy can be purchased so much more cheaply than it can be provided by man. The average human body, doing ordinary farm labor, delivers energy roughly equivalent to the energy in a 50-watt light bulb. This is worth something less than one cent per hour. Man is not worth much simply as a source of energy. The "man with the hoe" doesn't command a very high return in modern agriculture, or in any other industry, for that matter.

The successful dairy farmer of the decade ahead will not be a **supplier** of energy, he will be a **manager** of large amounts of energy, capital, and technology.

We Need Increased Milk Consumption

One of the truly disturbing features of the dairy situation has been the declining per capita consumption of dairy products. Any increases in total consumption we have experienced have been the result of increasing population, rather than increased consumption per person. This is a situation of which we should not be proud, in this nation with a widely dispersed and rising purchasing power. This contrasts with a 25 per cent increase in per capita consumption of red meats in the last quarter century, an 8 per cent increase in per capita egg consumption, and a 115 per cent increase in chicken meat consumption.

In recent years milk production has exceeded commercial usage by around 3 to 4 per cent. Government purchases continue as a major outlet. In the marketing year ending last April, the CCC purchased the milk equivalent of butter and cheese in the amount of 3.3 billion pounds. This is exclusive of milk distributed through the special school milk program and through the armed forces and related

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Miss Sue Church, Baldwinsville, N. Y., is pictured with an old foot powered milking machine in the museum display at the recent Diamond Jubilee Convention of The Holstein-Friesian Assn. of America, Syracuse. This earliest type milking machine is owned by Louis Galek, Dundee, N. Y. Willard Durkee, a student of historical equipment, is making a great effort to get information concerning the milker. If anyone has knowledge of the machine, please write Mr. Durkee, 212 Kensington Place, Syracuse, N. Y.

Heavy Grain Feeding Before Calving

Its Effect on Caked Udder and Milk Yield

K. E. Gardner*

Department of Dairy Science University of Illinois, Urbana, Illinois

About 30 years ago, Professor Boutflour in England developed a method of preparing a cow for lactation which he called "steaming up." He developed a number of very fine production records on cows using this technique in which the cow receives increasing amounts of grain starting six weeks before the expected date of calving.

Blaxter, in 1944, and Broster, in 1958, both in England, as well as several workers on the Continent have found that the practice increased milk yield and improved feed efficiency. The practice has many proponents in England.

Disagree on Amount of Grain Just Prior to Calving

Heavy grain feeding just prior to calving has been avoided by many U. S. dairymen because of the conviction that it has an unfavorable effect upon udders. It has been claimed that grain feeding may result in a greater incidence or severity of "caked udder," or mammary edema. English dairymen, on the other hand, have not shown great concern over this problem: although their concentrate mixtures are somewhat more fibrous and less "concentrated." Very little research has been carried out in this area to date.

Professors Wiley and Hinton at Tennessee observed that the elimination of grain feeding in the dry period coupled with heavier grain feeding toward the end of lactation reduced the amount of "caked udder" and increased the milk production in the next lactation. On the other hand, Fountaine, Parrish, and Atkeson at Kansas found no relation between the amount of caked udder at calving time and the amount of grain fed during the dry period.

Recently we had, at the University of Illinois, a young graduate James Greenhalgh — a graduate of Cambridge University — who became interested in this subject and we decided to see whether or not we could obtain results similar to those noted by Professor Boutflour.

The Illinois Station Feeding Trials

We took 18 older cows and 18 heifers which had not previously calved and fed half the cows and half the heifers no grain at all during the dry period. The remainder of the cows and heifers were fed on an increasing grain schedule starting six weeks before calving. Starting with five pounds of grain for the cows and four pounds for the heifers six weeks before calving, the amount of grain was increased until the cows were receiving 12 pounds daily and the heifers nine pounds daily during the week before calving. The grain mixture was composed of 40% ground yellow shelled corn, 35% oats, 10% wheat bran, 5% soybean meal, 7.5% linseed meal, 1% steamed bone meal, and 1.5% trace mineralized salt. The mixture had a total protein content of 15.4%. Excellent corn silage was fed at the rate of two pounds per 100 pounds body weight daily throughout the entire study and medium quality alfalfa hay was fed at the rate of 1.5 pounds per 100 pounds weight daily.

Following calving, the cows were fed concentrate at the discretion of the herdsmen for the first four days and then in increasing amounts for the first 16 days until the cows were getting 10 pounds grain daily and heifers eight pounds daily. Following that time, the grain was fed according to the total digestible nutrient requirement after roughage had been provided at the rate already mentioned.

Supposedly, the heavy grain feeding should bring about an increase in milk production in several ways. The extra deposit of body fat laid down should theoretically be available to be "milked off" during lactation. The results of the body weights indicated that cows which received the heavy grain feeding during the dry period gained 68 pounds on the average, while the control cows receiving no grain gained an average of 43 pounds. The heifers receiving grain gained 80 pounds, while the controls gained only 42 pounds.

There was also the possibility that an improved supply of nutrients in late pregnancy would encourage the development of extra milk secretory tissue and hence make it possible for a heavier milk flow. Then, again, Boutflour felt that the "steaming up" process should provide a metabolic preparatory effect which would accustom the cow to heavy grain feeding before calving so that she could be brought up to full feed sooner after calving and would not suffer from an insufficiency of nutrients when her demand in early milk flow is quite great.

Effect of Feeding on Production

The results of this experiment provided no evidence that any of these modes of action was actually operative. The milk yields of the animals for the first 12 weeks after calving showed no significant difference between the experimental and the control groups. Steamed-up cows and heifers averaged 43.9 pounds daily and controls 43.7 pounds of 4% fat-corrected milk.

It is possible that all animals were fed so liberally that the supplemented animals had no opportunity to demonstrate a more efficient use of the extra body weight increases. The better class of dairymen just do not allow their cows to become extremely depleted in body reserves at least in the United States and particularly in the Midwest where gr in is so abundant. Cows are possibly maintained in a better state of body fleshing than is the case in England or on the Continent.

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**Contribution from The Purebred Dairy Cattle Association Research Committee, Box 150, Peterborough, New Hampshire.*

Extra copies may be obtained from the Chairman of the Committee, Dr. H. A. Herman, 10 North Ninth Street, Columbia, Missouri. All over 10 copies available at cost of printing.

Great Western Dairy Show and Sale

The 1960 version of the Great Western Dairy Show was held at Los Angeles, Calif., on May 25, with 132 Holsteins parading before Judge A. O. Shaw of Pullman, Wash. Excelsior Farms, Corona, Calif., took five blues and received the Premier Breeder award. In the mature groups they made almost a clean sweep, taking first for Dairy Herd, Best 3 Females, and Senior Get with a group by Wis Ideal Concentrate. Other blue ribbons winners were Cheatham Dairy, Laveen, Ariz. (4); Andrew Hop, Jr., Artesia, Calif. (4); Adohr Farms, Camarillo, Calif. (3); Clifford Norton, Chandler, Ariz. (2); J. C. Andresen, Fresno, Calif., and Don Ulmer, Glendale, Ariz. — one each. Andrew Hop, Jr., was Premier Exhibitor.

Senior and Grand Champion Bull was the aged winner, Verboon Della Wayne Boy 1279886, owned by Andrew Hop, Jr., while Reserve Grand was the second prize aged bull, Cheatham Dairy's Robaron Rockwood Beaum. Junior Champion and first senior yearling bull was last year's Reserve All-American Bull Calf, Dee Ann Piebe Paragon 1342906, owned by Cheatham Dairy.

A veteran campaigner, Pine Grange Inez 4582662, another Cheatham entry that was Reserve All-American Aged Cow of 1959, was first in class, Best Uddered Cow, Senior & Grand Champion. J. C. Andresen brought out the Reserve Grand with his second prize aged cow, Black Star Jule King Princess 3838624. Don Ulmer's winning senior yearling, Nor-lin Princess Ideal Fobes 4793186, was Junior Champion Heifer.

Andrew Hop's Produce of Sutten Oaks Proud Wayne was first in class and Clifford Norton's Junior Get of Springbank Sovereign Apollo also took the blue.

The invaders from Arizona brought out the winning state herd.

Placings follow:

Aged Bull (5)

1. Verboon Della Wayne Boy 1279886, Andrew Hop, Jr., Artesia, Calif.; 2. Robaron Rockwood Beaum 1304176, Cheatham Dairy, Laveen, Ariz.; 3. Top Polinda Irene Ike 1283232, Conrad Lee Andresen, Fresno, Calif.; 4. Adohr Bellboy Stalwart 1178750, Adohr Farms, Camarillo, Calif.; 5. Exranco Ideal Senator 1284252, Excelsior Farms, Corona, Calif.

Two-Year-Old Bulls (4)

1. Verboon Raven Laddie 1330936, Andrew Hop, Jr.; 2. Adohr Golden Banner 1317224, Adohr Farms; 3. Gray View Skyhigh 1349691, Andrew Hop, Jr.; 4. Black Star Prince 1313884, J. C. Andresen.

Senior Yearling Bull (7)

1. Dee Ann Piebe Paragon 1342906, Cheatham Dairy; 2. Elkhart Fond Owen 1331447, Clifford Norton, Chandler Ariz.; 3. Arlinda Forty-Niner Orien 1311809, Arlinda Holsteins; 4. Rolinda Parry Rocket 1356227, J. C. Andresen; 5. Exranco Prosjector 1342853, Ecelsior Farms.

Junior Yearling Bull (6)

1. Exranco Sparkler 1350053, Excelsior Farms; 2. Verboon Polly Best Danny 1357600, Andrew Hop, Jr.; 3. Inka Reflector 1359567, Kempton & Snedigar, Tempe, Ariz.; 4. Stevinson Buddy Jimmie 1351454, Bernard Souza & Sons, Stevinson, Calif.; 5. Adohr Golden Buttons 1361333, Adohr Farms.

Senior Bull Calf (9)

1. Pansco Adohr Leader 1367062, Adohr Farms; 2. Norcliff Lillywhite P Roburke 1365701, Clifford Norton; 3. Dee Ann Recognition 1366203, Cheatham Dairy; 4. Exranco King Pin 1362946, Excelsior Farms; 5. Adohr Golden Maestro 1373231, Adohr Farms.

Junior Bull Calf (6)

1. Black Star Butter Boy Prince, J. C. Andresen; 2. Polytechnic Montvic Storm 1375265, California State Polytechnic College, San Luis Obispo, Calif.; 3. Norcliff Fond Hope Haven, Clifford Norton; 4. Exranco Prince Boon, Excelsior Farms; 5. Stevinson Dobo Dan-cake, Bernard Souza & Sons.

Junior Champion Bull

Dee Ann Piebe Paragon 1342906, Cheatham Dairy.

Senior & Grand Champion Bull

Verboon Della Wayne Boy 1279886, Andrew Hop, Jr.

Reserve Grand Champion Bull

Robaron Rockwood Beaum 1304176, Cheatham Dairy.

Aged Cow (19)

1. Pine Grange Inez 4582662, Cheatham Dairy; 2. Black Star Jule King Princess 3838624, J. C. Andresen; 3. Patton Crusader Princess 3753569, Adohr Farms; 4. Frasea Lucille Jewel 4428921, Andrew Hop, Jr., 5. Sequoia Jo Jo Gracious 3814437,, Mark L. & Bruce Bruce W. Borror, Springville, Calif.; 6. Monogram Ajaz Polly 4260243, Clifford Norton; 7., Sequoia Jo Jo Freda 3815982, Mark L. & Bruce W. Borror; 8. Adohr Merrymaker Artful 3974373, Adohr Farms.

Four-Year-Old Cow (6)

1. Exranco Creator Boon Matador 4117447, Ecelsior Farms; 2. Sequoia Jo Lass 4096925, Mark L. & Bruce W. Borror; 3. Edgehill Reflection Kitty 4681433, Andrew Hop, Jr.; 4. Maryann Texal Snowmaster 4724078, Clifford Norton; 5. Roselyn Monarch Mildred 4343975, Clifford Norton; 6. Exranco Ideal Boon 4256223, Excelsior Farms.

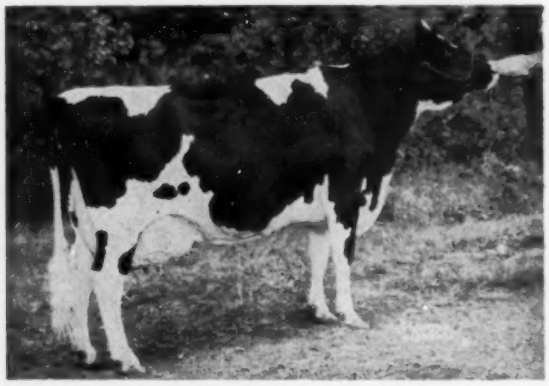
Three-Year-Old Heifer (11)

1. S B Sovereign Wayne De Kol 4724092, Clifford Norton; 2. Extranco AJRF Ideal Magic Alba 4452942, Andrew Hop, Jr.; 3. Rolinda Ideal Twinkle 4557540, J. C. Andresen; 4. Dee Ann Lucky Aurora 4679674, Cheatham Dairy; 5. Exranco Ideal Boon Matador 4296711, Excelsior Farms; 6. Ed C Elsie New Year 4356409, Edward Cate, Jr., Tulare, Calif.; 7. Polytechnic Montvic Beth 4375950, California Polytechnic College; 8. Adohr Golden Marquette 4363746, Adohr Farms.

Two-Year-Old Heifer (9)

1. Adohr Golden Lotus 4655505, Adohr Farms; 2. Exranco Ideal Wahabee 4532436, Excelsior Farms; 3. ASC Fronia Sadie Leader 4635481, Henry Bartel, Jr., Laveen, Ariz.; 4. Rolinda Ideal Hello Gerben 4472091, J. C. Andresen; 5. Exranco Ideal Dolly 4532434, Excelsior Farms; 6. Melinda Peel Lodge Design 4901519, Kempton & Snedigar; 7. Norcliff B Souvenir Suzie Echo 4510469, Clifford Norton; 8. Verboon Elsie Jo Ellen 4596101, Andrew Hop, Jr.

VERBOON DELLA WAYNE BOY 1279886
First aged bull, Senior & Grand Champion, 1960 Great Western Dairy Show. Andrew Hop, Jr., Artesia, Calif.



PINE GRANGE INEZ 4582662
The 1959 picture of the first aged cow, Senior & Grand Champion at the 1960 Great Western Dairy Show. Cheatham Dairy, Laveen, Ariz.

Best Udder
1. Pine Grange Inez, Cheatham Dairy; 2. Exranco Creator Matador Boon, Excelsior Farms; 3. Exranco AJRF Ideal Magic Alba, Andrew Hop, Jr.; 4. Norcliff B Souvenir Alba Susie Echo, Clifford Norton.

Senior Yearling Heifer (20)
1. Nor-lin Princess Ideal Fobes 479-3186, Don Ulmer, Glendale, Ariz.; 2. Exranco Prince Elsie Selection 4750885, Excelsior Farms; 3. Exranco Ideal Select 4765048, Excelsior Farms; 4. Adohr Golden Edwina 4775124, Adohr Farms; 5. Verboon Wayne Lilly 4896464, Andrew Hop, Jr.; 6. Stevinson Buddy Pancake 4749707, Bernard Souza & Sons; 7. STN. Pride Norcliff Pacemaker 4753463, Clifford Norton; 8. Exranco Ideal Maid 4652205, Excelsior Farms.

Junior Yearling Heifer (8)
1. Verboon AJRF Wayne Jo Norma 4836345, Andrew Hop, Jr.; 2. Exranco Princess Tulip 4919612, Excelsior Farms; 3. Adohr Golden Maree 4885584, Adohr Farm; 4. Norcliff Fond Hope Christine 4821666, Clifford Norton; 5. Burke Rolinda Belle Beau 4873276, Conrad Lee Andresen; 6. Polytechnic Montvic Freta 4886090, California Polytechnic College; 7. Polytechnic Montvic Gretchen 4886091, California Polytechnic College; 8. Exranco Ideal Karen 4824160, Excelsior Farms.

Senior Heifer Calf (12)
1. Fond Dee Ann Mardie 5013817, Cheatham Dairy; 2. Adohr Victor Bonnie 5002780, Adohr Farms; 3. Norcliff Lillywhite Anne 5013924, Clifford Norton; 4. Exranco Ideal Ollie 4931668, Excelsior Farms; 5. Polytechnic Montvic Candy 4968663, California Polytechnic College; 6. Stevinson Dixie Polycake 4989351, Bernard Souza & Sons; 7. Jelton Du Var Dusty G 4924707, Andrew Hop, Jr.; 8. Ike Rolinda Frances 5074408, Jacob C. Andresen.

Junior Heifer Calf (9)
1. Adohr Victor Lucia, Adohr Farms; 2. Norcliff Bright Star Souvenir, Clifford Norton; 3. Exranco Ideal Vale, Excelsior Farms; 4. A J R F Ideal Abbie, Andrew Hop, Jr.; 5. Polytechnic Raven Coronet 5052291, Cal Poly; 6. Polytechnic Leader Beam 5042292, Cal Poly; 7. Exranco Maple Ideal Prilly, Excelsior Farms; 8. Exranco Maple Fond Tulip, Excelsior Farms.

Junior Champion Female
Nor-Lin Princess Ideal Fobes 4793-186, Don Ulmer.

Senior and Grand Champion Female
Pine Grange Inez 4582662, Cheatham Dairy.

Reserve Grand Champion Female
Black Star Jule King Princess 383-8624, J. C. Andresen.

Dairy Herd (6)
1. Excelsior Farms; 2. Adohr Farms; 3. Clifford Norton; 4. Mark L. & Bruce W. Borror; 5. Andrew Hop, Jr.; 6. J. C. Andresen.

Best Three Females (6)
1. Excelsior Farms; 2. Mark L. & Bruce W. Borror; 3. Adohr Farms; 4. Cal Poly; 5. Clifford Norton; 6. Bernard Souza & Sons.

Get of Sire (6)
1. Get of Wis Ideal Concentrate, Excelsior Farms; 2. Get of Skokie Golden Coronet, Adohr Farms; 3. Get of Sequoia Dusty Jo, Mark L. & Bruce W. Borror; 4. Get of Stonetown Snowmaster, Clifford Norton; 5. Get of Poly Imperial Montvic, Cal Poly; 6. Get of Edjoben Della Buddy, Bernard Souza & Sons.

Junior Get of Sire (8)
1. Junior Get of Springbank Sovereign Apollo, Clifford Norton; 2. Junior Get of Skokie Golden Coronet, Adohr Farms; 3. Junior Get of Wis Ideal Concentrate, Excelsior Farms; 4. Junior Get of Los Robles Ormsby Burke Prince, Excelsior Farms; 5. Junior Get of Poly Imperial Montvic, Cal Poly; 6. Junior Get of Ideal Burke Elsie Leader, Cal Poly; 7. Junior Get of Stevinson Zalco Dobo, Bernard Souza & Sons; 8. Junior Get of Edjoben Della Buddy, Bernard Souza & Sons.

Produce-of-Dam (6)
1. Produce of Sutten Oaks Proud Wayne, Andrew Hop, Jr.; 2. Produce of Mary Witzie Texal, Clifford Norton; 3. Produce of Exranco Gettie Flossie, Excelsior Farms; 4. Produce of El Rey Comet Jean, Bernard Souza & Sons; 5. Produce of Exranco Magic Alba, Andrew Hop, Jr.; 6. Produce of Exranco Gettie Boon Matador, Excelsior Farms.

State Herd (2)
1. Arizona; 2. California.

Premier Breeder
Excelsior Farms.

Premier Exhibitor
Andrew Hop, Jr.

SECOND GREAT WESTERN SALE

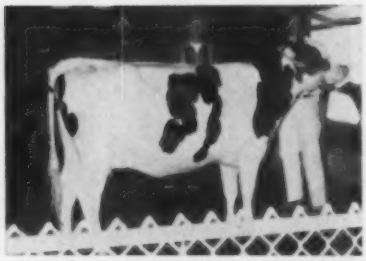
CATALOG SUMMARY

31 Females 2y & Over (1 calf under 3 mos. s.w.d.)	**$21,685**	**$699.52**
6 Bred Yearlings	**2,945**	**490.83**
3 Heifer Calves Over 3 mos.	**1,395**	**465.00**
5 Bulls over 3 mos.	**2,825**	**565.00**
45	**$28,885**	**$641.89**

With a $1550 top and an average of $641.89, the California Holstein Association managed and sponsored Second Great Western Sale was held at the Great Western Dairy Show grounds in Los Angeles, Calif., on May 26.

Reliance Dairy took four right off the top for a general average of over $1000 on their purchases. Heading the list at $1550 was the Magician daughter consigned by Midland Holstein Farm — Midland Magic Breeze 4436859, a bred 2-year-old from a strong maternal line.

Lavacre Farms made the single purchase at $1125 of the Frank Hopkins consignment. She was Los Robles Josie Patricia 4626051, a 2-year-old by



ARLINDA ELSIE ROMEO BURKE 4598241
$1100. Consignor Wally Lindskoog and buyer Frank Hilarides.

Los Robles Sir Pat (VG-SMT) and from a 622-lb. dam.

The Arlinda Holsteins heifer, Arlinda Elsie Romeo Burke 4598241, is an Ideal Burke Elsie Leader (EX-GM) daughter from a 684-lb. dam. She went to Frank Hilorides at $1100.

The remaining four-figure animal was consigned by Edward M. Cate, Jr. She was the $1050 E M C Elsie New Year 4356409, another Ideal Burke Elsie Leader daughter. Milking as a 3-year-old, she was purchased by Henry Sterk.

The Sale Committee Chairman was Frank Hopkins; Bob Stanley did the auctioneering; and L. H. (Mac) McDaniel read pedigrees. Buyers follow:

Reliance Dairy, Downey, Calif.
Midland Magic Breeze (7-57) ... $1550
(Midland Holstein Farm, Ceres, Calif.)
Exranco Ideal Boon (6-56) ... 900
(Excelsior Farms, Corona, Calif.)
Midland Magic Madena (4-58) ... 875
(Midland Holstein Farm)
Los Robles Gerben Empress (8-57) 725
(George Hopkins, Gilroy, Calif.)

Lavacre Farms, Hughson, Calif.
Los Robles Josie Patricia (2-58) .. 1125
(Frank Hopkins, Gilroy, Calif.)

Frank Hilorides, Lakewood, Calif.
Arlinda Elsie Romeo Burke (5-58) ... 1100
(Arlinda Holsteins, Turlock, Calif.)

Henry Sterk, Artesia, Calif.
E M C Elsie New Yeor (1-57) ... 1050
(Edward M. Cate, Jr., Tulare)
Sequoia Black Jo Lucy (9-56) ... 985
(Sequoia Ranch, Mark & Bruce Borror, Springville, Calif.)
Arlinda Thunderbird Donna (2-58) ... 600
(Arlinda Holsteins)
Double Tee Lecheros Agnes (1-58) 575
(Lecheros Holsteins, Tulare, Calif.)

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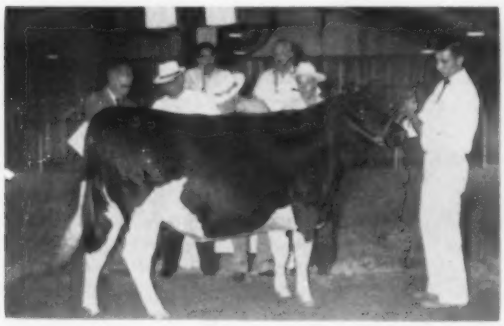
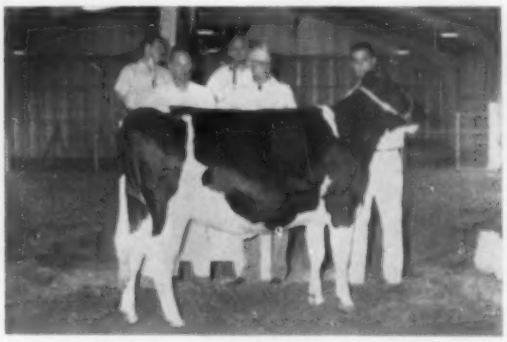


MIDLAND MAGIC BREEZE 4436859 ($1550)
From left: Clarence Michel, contender; Demos Shakarian, buyer of Reliance Dairy; Earl Graham of Midland Holstein Farm, consignor; and Henry Tuburgen, Reliance Dairy herdsman.



LOS ROBLES JOSIE PATRICIA 4626051 ($1125)
Pictured are contender Maurice Ketcher, Reedley; and consignor Frank Hopkins. Lavacre Farms was the buyer.

MELDOMAR COMET DOREEN (EX-95)
This daughter of Pabst Comet is EX. in every category. She has records of 916, 860 and 883 fat and over 100,000-lbs. milk. Her son by Wis Leader one of the Sunny Lea herd sires. She has been many times grand champion and was nominated for All-American.

SUNNY LEA FARMS

Highlights of a Dozen Years

By Fay Barney

"Show of the Century" was the billing for the 1948 Wisconsin Centennial state fair — it was one of the nation's greatest Holstein shows; and among the notes on the Holstein exhibit appearing in this paper in the issue of September 4 was the following:

"Sunny Lea Farms owner, A. D. Braun, who is a bottle broker, was forced to do the washing on his winning four-year-old when his manager, H. E. Pipping, had an appendix attack. This good cow has a DHIA record of 527 fat in 305 days, 2X and she is now on HIR test."

This Sunny Lea cow was Elmer Brook Lottie Design, there were 23 in the class that included such greats as Wis Blackberry, Curtiss Candy Proud Sally and Pabst Burke Barbetta Modest; the judge was Paul B. Misner. At that time Sunny Lea Farm was located near Grafton up north of Milwaukee. Mr. Braun had bought "Lottie" as a yearling heifer from Otto Elmer, Monroe, Wisconsin. She went on to make records up to 912 fat, produced over 100,000-lbs. milk, had two sons in service in the herd, one an Honorable Mention All-American; she has an Excellent daughter with 885 of fat now in the Sunny Lea herd.

At the Grafton farm the herd was almost entirely of Burke breeding. Early herd sires were the Roamer son, Pabst Roamer Cascade Belmont, and the Burke son, Pabst Burke Walker; the latter sire was later classified Excellent and was sold to Howard Stolle of Kentucky for $5100 in the 1950 Blue Ribbon sale only to be lost a few months later in a disastrous fire at Stolle's Howedan Farm.

Late in 1950 Mr. Braun purchased the Davidson estate on the edge of Waukesha, former home of a prominent Guernsey herd; he moved the herd there from Grafton. Soon after Nelson Rehder came from Iowa and he has been the highly competent manager of the herd since that time. Roger Seath, formerly with the Redfield, S. D. state herd, has been herdsman for the past six years.

"Lottie's" son by Pabst Comet came in for heavy service- he was Brauns Sunny Lea Design- was Very Good and has a good proving. In the meantime, Mr. Braun was buying all of the best daughters of Pabst Comet he could find. First of these was Meldomar Comet Doreen, one of the two or three earliest cows of our breed to be classified 95 Excellnt; and she was used by George Trimberger in his judging book as an ideal for head, general appearance, body capacity and Mammary system. "Doreen's" son "Sultan" by Wis Leader is one of the present herd sires. One of the other Excellent Comets, "Tulane," had a leader son that went into service at Pabst Farms, he was later sold for Export.

In 1951 the Brauns made purchases of two of the most prominent Burke daughters; Cherrybold Admiral Burke, bought by Mrs. Braun at $6,000 was the top selling female of that year. "Cherry," as she was called at Sunny Lea, had a son by Pabst Roamer named Brauns Admiral Burke Lad; he is Very Good and Gold Medal and is now owned by Oxford and District stud in Ontario. His Sunny Lea daughters average 84.3 and have some fine records in progress. It was also in 1951 that Pabst Burkride Bloom came to Sunny Lea through the Top-of-the Crop sale, the price $5300. At Sunny Lea she went on to make her best record and to become the highest record Burke daughter. She has an Excellent daughter at Sunny Lea by "Raven."

Then on January 1, 1954 through a special arrangement with the late Fred Pabst, Pabst Comet came to Sunnny Lea. "Comet" had been leading Honor List sire of 1952 and second Honor List sire of 1953. And in 1953 Sunny Lea showed three of their Pabst Comet daughters with one of Mike Stewart of Iowa to win reserve All-American Get of Sire. In the fall of 1953 Mr. Braun purchased the top animal in the Zarnowski Dispersal in Kansas, the Excellent "Belle Lass" at $5,210; with her came three others making the total $8,120 for four head. One of the others, the Raven daughter, Zarnowski Raven Betty, is now classified Excellent.

(Please turn to page 110)

1958 UNDEFEATED DAIRY HERD OF SUNNY LEA FARMS
First in 1958 at Waterloo, Chicago and at Wisconsion and Iowa State Fairs. (l. to r.) Linden Dictator Wimble Wimpy, 1958 All-Am. aged cow - (EX.-96) with records to 830 F.; Brauns Sunny Lea Pat (EX.) dtr. of Brauns Sunny Lea Design - 885 F. - 4½yrs.; Ideograph Burkgov Inka (EX-94) gr. ch. 1958 Wis. State Fair, records to 992 F., 30,752 M.; Detert Beacon Inka Mistress (EX-93) dam of the Masterpiece bull, records to 1211 F.

On the Holstein front

In Wisconsin-

with Fay Barney

WIS PRIMA DONNA (EX-GM)
5y 353d 3X 21,190 4.1% 877
"Queen mother of the greatest family at Green Bay"
Her son by Wis Symbol is Wis Double Victory one of the Lakeside herd sires; she was lost this spring at the State Reformatory herd at Green Bay, Wis.

An unexpected turn of events has changed this narrative considerably- it started out with a visit to Sunny Lea Farms escorted by Harvey Swartz who'd met me at the Milwaukee airport the day before the Elkhorn sale. Since the Sunny Lea portion is taken care of elsewhere we can go on to another call made after we'd arrived at Elkhorn.

Barmah Jule

Later that day a short trip out to Lee Barney's Barmah Jule herd between Burlington and Elkhorn. Lee now has in partnership with him two top cow men who were formerly at Green Top in Illinois, Ernie Froeming and Allen Gustafson.

In the cow barn Lee keeps in the front stall the Harden cow, Harden Farms Lochinvar Della, purchased in the Milwaukee Convention sale, a daughter of H. F. King Lochinvar from the 921-lb. EX., Hickoryvale Della Aaggie, Res. All-American 3-yr. old of 1952. H. F. Lochinvar Della has a jr. 3-yr. old record of 552 fat on 2X.

The herd of 70 head has an HIR average of 443 fat, 3.7%; probably the greater share of the cows are of Homestead breeding. Artificially Carnation Homestead Skyboy has been used rather generously and the young heifers are mostly daughters of Weix Beacon, he was in service here before he went to Piper Brothers' stud; his dam is the 1211-lb. "Mistress" at Sunny Lea. In the bull pen was a young son of Carnation Profile, his dam the 1959 All-American 4-yr. old of Christ Mayer's, the Excellent Marsden Black Princess.

Pabst Farms

After the sale next day hitchhiking to the Meadowbrook sale with Charlie Brace and Wisconsin secretary Norm Rasmussen. As we neared Oconomowoc someone suggested we stop to have a look at Wis Champion, the sire who'd just been brought back from Utah by Sunny Lea and Pabst. It was the dinner hour and no one around but we found "Champion's" pen and saw him way out in the long lot. After a quick look at the other bulls we piled back in the car and, by taking a cross road, we were able to get a good look at "Champion." He seemed curious to see us as we were to see him and posed beautifully for us. He was classified VG-85 as a 3-year old, is just turned nine years old and does not look his age. Our "unofficial" rating on him ran as high as Excellent.

Wis Champion is a son of Wisconsin Masterpiece from Wis Vanity, the Excellent cow I was to see next day at Green Bay. We'd seen Pabst Admiration for a moment in his stall but he'd taken off in a hurry when we walked by his pen in the barn. But he also came out to the roadside to show off- we'd thought possibly he was almost too straight in his legs but he looked better to us outside. He is a flashy youngster, was a year old last December- is a son of Carnation Madcap Butter Boy from Plain View Inga, the All-American, three times 1000-lb. daughter of Wis Leader.

In the barn we made a rather hasty survey- found mostly Leader daughters in the test stalls, some with great records already finished- others daughters of Pabst Cyclone and of the Oliver bull.

Lakeside

Ray Brubacher, Lakeside manager of Elkhart Lake, had his new Gold Medal dam, Darrow Ver Sensation, on display and showed us all her daughters; this cow had come to Lakeside from Bill Baird's Nockdair dispersal in 1954. She has a 548-lb. 3-yr. old daughter by Carnation Realization that is VG; two daughters by Wis Leader, the older of these with 610 F. at 2-yrs. and a daughter just fresh by the Excellent Hayssen Hi Hope.

The Hi Hope daughters were unusually imposing; the first eight offspring of his to be classified average 85.6 points, one EX., 3 VG and 4 GP. Hi Hope is a son of Spring Farm Fond Hope from the noted Athlone Admiral Grace (EX) and his junior get was first last fall at Waterloo and second at Chicago. It is here that "Ariel", the **World** cover cow of last May 28 has been owned since the Milwaukee Convention sale.

This herd has a total of 16 Excellents, only two less than Sunny Lea. Most remarkable is the May Honor list records, pages 61-64 of our issue of June 25 which shows the new HIR average for Lakeside as 626 fat — 3.7% — 16,862 milk on 47 head; and the classification of 16 EX, 30 VG and 15 GP, none lower, for a BAA% of 108.1. Both the production and the classification are high for this report among all herds.

Green Bay

Bob McDonald of the Green Bay herd picked me up at the Meadowbrook sale and took me to see the Reformatory cattle. Other visitors were coming and going while we were in the barns. Wis Vanity, 815-lb. dam of Wis Champion, is probably my favorite of the 12 Excellents here. She has the long open rib and enormous depth typical of many of the Green Bay females; she now has considerable foot trouble but I remem-

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WIS CHAMPION (VG-SMT)
He was brought to Wisconsin from Utah by Sunny Lea Farms and Pabst Farms and Pabst has now acquired the full interest in him. Son of Wisconsin Masterpiece from Wis Vanity, 815-lb. EX. dtr. of Wisconsin Venus (GM).

WIS SALUTE (EX)
4½y 3X 365d 23516 3.5% 833F.
Daughter of Wis Leader from the GM Wis Prima Donna.

Remembrance of Things Past — Part V

By H. W. Norton Jr.

(Continued from July 9 issue)

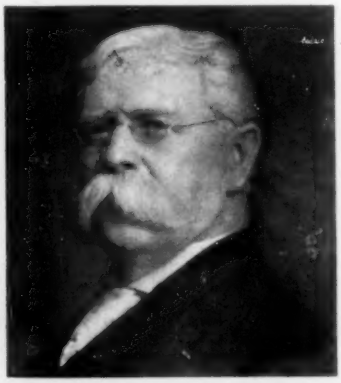
Better Sire Train

One project of the Michigan Holstein Association which we worked out while I was secretary was a "Better Sire Train" which we arranged with the cooperation of the college and the Michigan Central and Pere Marquette Railroads. Starting from Lansing we went up through Saginaw and Bay City as far north as Mackinaw City and back down the west side of the state. The railroads furnished the train and the college provided the speakers and agricultural exhibits. We had two cars of registered Holstein bulls from 2 to 12 months of age and as advertised we sold for cash or took scrub bulls in trade. We made two or three stops each day and had good attendance and keen interest in the program all the way. We disposed of 135 young purebred Holstein bulls and took in three carloads of scrubs that were shipped to the Detroit stock yards. It was a lot of hard work along with a lot of fun and was a good breed promotion project, introducing the farmers of the northern half of the Lower Peninsula of Michigan to Holsteins for better dairying. I got E. J. Leenhouts to take charge of the project and handle the sale of the bulls and he did a fine job. He was just graduated from the college as a dairy husbandry major and he worked well with the college folks who carried most of the program and we were all well pleased with the results. Eddie later became Agricultural Agent for the New York Central Railroad and served in that capacity until his retirement in 1958.

Studying AR Records

Soon after my return to the College I had an opportunity to make a study of some of the methods employed by Malcolm H. Gardner, Superintendent of Advanced Registry of the Holstein-Friesian Association of America. I had known Mr. Gardner for some time as we had done considerable official testing at the farm and earlier during the years following graduation I had been in charge of the official testing in Michigan. Prof. A. C. Anderson was now head of the Department of Dairy Husbandry at M. A. C. and the official testing was under his supervision. The Emblagaard Dairy Holsteins were on official test for yearly records and Mr. Gardner had rejected some of the monthly tests of certain cows. Gardner and Anderson became involved in a dispute over these tests and Prof. Anderson asked me to look into the question of the propriety of Gardner's refusal to allow the tests to stand. They did not appear to be much out of line and Mr. Gardner admitted that he believed the tests were properly made and that the cows did actually test as reported, but he said "the cows should not have tested as high as they did" and he produced a complicated rule which he had devised to determine when the test for any month should be rejected.

I knew that there were a number of strictly official records on file in the A.R. Office, records in which every milking for the entire year had been officially weighed, sampled and tested by an authorized supervisor on the job for the full 365 days. I persuaded Mr. Gardner to send me copies of all the data for each of some thirty of these strictly official tests. Then I went over these records and made up a series of hypothetical tests which might have resulted if the cow had been tested for two days each month as they would be in the regular long time testing program and compared them with the actual production of the cow while on strictly official test throughout the year. I submitted these hypothetical tests to Mr. Gardner and asked him to apply his rule for rejection of tests and he was unable to make it work satisfactorily. In some cases the hypothetical record after his adjustment under the rule was farther from the actual official production than it was before he rejected some of the monthly tests. The better way, I suggested, would be to send a supervisor back for additional information and use all available tests rather than to reject any of them and base the final figures for the year on fewer monthly tests.



MALCOLM H. GARDNER
Superintendent of Advanced Registry 1905 - 1928. The author says, "I feel sure that he always resented the idea that a young upstart like me should question his decision . . ."

This study took a lot of time and effort and I consulted frequently with the Mathematics Department to see if any method of determining the reliability of a sample according to a mathematical formula could be used. The result was that we decided that no one could determine what a cow should or should not test at a particular time and the best plan was to send a supervisor back to test the cow again and get additional information. These studies and this argument with Mr. Gardner resulted in the development of a system of automatic retests which was later adopted. Mr. Gardner was a fine gentleman and a man of the highest integrity but he suffered from a serious handicap. He had been absolutely deaf since his early twenties when he was stricken as a student at law school, and this infirmity changed his whole life. Mrs. Gardner interpreted with the sign language when he tried to discuss anything with other people or it was necessary to write the question or answer on a sheet of paper when attempting to talk with him. Either way was tedious and unsatisfactory, so he was denied the usual opportunity of discussion and did most of his thinking without benefit of the viewpoint of others. In this way he became very set in his views and quite opinionated. He told me one time that he knew more about the dairy cow than any other living person, college professors and all, and I am sure that he believed it most sincerely. This argu-

ment over methods of procedure in the A. R. Office did not raise me in the slightest in the estimation of Mr. Gardner and I feel sure that he always resented the idea that a young upstart like me should question his decision about discarding tests. Later on when he was thinking of retirement he told the executive committee that he was ready to retire if he could name his successor, but the committee would not agree to that and he stayed in office for another two years before he finally submitted his resignation.

Elected to the National Board

At the Annual Meeting held at Philadelphia in June 1919 an amendment to the by-laws was proposed to increase the number of members of the Board of Directors. Association business was growing rapidly, membership had doubled in the preceeding four years and wider representation of the different sections of the country seemed logical and desirable. Action of the members at the convention was favorable and the amendment was adopted increasing the Board from nine members serving three year terms to sixteen members to be elected for four-year terms. Much to my surprise, I was elected as one of the new directors. In order that the schedule might work out properly some of the new directors were elected for shorter terms and my term was for two years, expiring in 1921. Mr. Aitken, who had been President since 1914, was responsible for my selection and I was most appreciative of this high honor.

During the meeting, I remember Wm. "Bill" Benninger, a Pennsylvania Holstein breeder and longtime member of the State Legislature, was called on to address the convention and mention was made of the fact that he was a Democrat. During his talk "Bill" said it was true that he was a Democrat and was proud of it. Mr. Aitken, who was presiding, commented, "I have heard a great many times, my friends, about the humility and humbleness of our friends from Pennsylvania, but I cannot call to mind a case before where a man was so humble as to be proud because he was a Democrat."

The Cole Testing Scandal

I had served as a member of the Proxy Committee for several years and had become better acquainted with some of the officials and some of the leading breeders but had no expectation of being elected a director. With the enlargement of the Board, President Aitken felt that a Board meeting should be held in Brattleboro so that the newly elected directors might see the secretary's office and a meeting was called for July 7th, only a month away. It was scheduled as a two-day meeting and early the first day Secretary Houghton received a phone call from Dean Hills of the University of Vermont stating that he had some very important information in regard to tests of Holstein cows and would like to discuss it with him at the earliest opportunity. He came to Brattleboro the next day and reported to the Board about irregularities found in testing animals owned by Charlie Cole at his farm in Pawlet, Vt. Cole had been the principal test cow milker for Cabana at Pine Grove Farms where many great records had been made prior to the dispersal of the herd which had occurred only a few weeks earlier. The Cabana herd had been sold at auction for three-quarters of a million dollars, an average of more than $3300 per head according to sale reports. Many people had been suspicious that all was not well with the Cabana records, but not until this report was made to the Board by Dean Hills had anything definite been discovered to question their authenticity. It seemed that Cole had been adding cream to the milk, while milking the cows on test, by means of a hot-water bottle which he wore under his jacket, with a rubber tube by which he conveyed the cream into the pail and that was the gist of Dean Hills report. It was a disclosure of tremendous importance to the Board of Directors, the Association and the entire Holstein industry. What would be the effect on breeders who had purchased animals from the Cabana herd in previous years and at the recent dispersal sale? There was only one proper course for the Board to pursue, that was to expunge the records wherever proof of fraud could be obtained, but this was destined to require years of costly litigation and many meetings of the Board before the way was cleared for action. Surely this first meeting produced the test by fire for those of us who had been newly elected to the Board at the Philadelphia convention. The Cabana case is long since a matter of history but it was finally closed at a Board meeting held at the Onondaga Hotel in Syracuse in August 1922.

JUDGE O. U. KELLOGG
A past-president of the Association and chief counsel during the notorious Cabana case.

The Cabana Records Expunged

Gov. Lowden was President and a meeting was called for the purpose of considering the Cabana records just as at a number of previous meetings where Cabana's attorney, Mr. Killeen, had produced an injunction to bar any consideration of or action on the records. This meeting was like the others, except that when Killeen produced the court order, Mr. Lowden instructed counsel for both sides to go to Buffalo and get the order set aside and the Board would wait in Syracuse until this was accomplished and they returned so that the case could be brought before the Board for consideration. It took a couple of days but they returned late Saturday afternoon and the Board went into session about 8:30 P. M., witnesses were heard and counsel made their presentations. Even then Killeen tried to get a postponement claiming that some of the evidence he wished to present was locked in the vaults in Buffalo and would not be available until Monday morning. Lowden ruled against any further delay on the grounds that they knew the case was coming up and if they were not prepared it was their own fault, and he did not propose to let them delay the hearing any longer.

The hearing room was rather small and we were crowded close together. I happened to sit next to Mr. Lowden and I could feel the vibrations of his body as he conducted the case. He was under terrific tension and was extremely angry with Cabana's counsel, Killeen, because of his last final attempt to prevent the case from coming to trial. At 12:30 A. M., Lowden declared the hearing closed and the Board went into executive session, excluding everyone but Pres. Lowden and the Board members. I was designated to act as secretary and we proceeded to discuss the records and

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Editorial - -

Junior All-Americans for 1960

The 10th annual Junior All-American competition will be held in 1960 under the same rules that have prevailed in recent years.

A duplicate of the entry form with copy of the rules on the reverse side appears in this issue. Note that there are eight classes, from junior heifer calves to aged cows—no classes for bulls. We suggest that junior exhibitors who have hopes of qualifying entries later, clip out and preserve this sheet for later reference or use. Additional blanks are available upon request through the Holstein fieldmen or from the **World** office.

One small procedural change has been suggested and adopted. In the matter of the ownership rules on purchased or partnership animals, The Holstein-Friesian Association of America will check all ownership titles and their decision on eligibility will be accepted as final.

We look for another great junior show season and we hope all winners can carry through with pictures that will set new records for the Junior All-American. It is important to get professional photo service if available and many clubs in the past have maintained programs of providing such pictures for their junior members. We hope this may be continued and expanded.

Do not be discouraged, however, if you cannot get professional service. We have a lot more camera experts than we used to have, with the present day equipment, and it is worthy of note that two of the eight Junior All-Americans of 1959 and two Reserve Junior A-A winners won their awards on amateur snapshots. If you use a small camera, have enlargements made to about 5 x 7 so the judges can really see what your animal looks like. There is no advantage in having them made any larger than this indicated size, which is the size of most of the professional prints. Whether you win or not in the Junior All-American, the pictorial record of your efforts will be invaluable in years ahead.

The Junior All-American awards are made by the same machinery used in the Open All-American competition and the winners are given the full treatment. The six select nominations in each class are published in the **World** and the Junior A-A winners appear on the popular All-American calendar along with the Open winners.

Senior Exhibitors, too, are advised that entry blanks for the Open division are also ready and are requested to be used in submitting entries. No changes from last year's rules are presently contemplated.

We will announce the 1960 All-American committee in our next issue.

Farm Safety Week

July 24 through 30 has been proclaimed by President Eisenhower as National Farm Safety Week, the 17th annual event sponsored by the National Safety Council and the U. S. Department of Agriculture. While there are all kinds of special "weeks" celebrated throughout the year, this is one proclamation that we wholeheartedly endorse.

In the U. S., agriculture has the third highest death rate for any occupation—exceeded only by mining and construction—a fact that brings home to us the need for unceasing vigilance on the farm. Due to the larger number of workers in agriculture, actual deaths caused by accident are the highest for any occupation.

Another disturbing fact is that the greatest number of fatalities from accidents on farmland and around farm buildings occur in the 5 - 14 year age group. Surely this is warning enough that youngsters and machinery too often make a bad combination.

On the farm, as elsewhere a single moment's carelessness can take a life—or cause a lifetime of regret. Let us all try to be more safety conscious throughout the entire year.

That "Gentle" Bull

With Farm Safety Week occupying our attention during late July, we are reminded of certain practices that have more than once caused us considerable apprehension or, in some instances, near heart failure. We refer to the way that many otherwise careful and progressive dairymen handle their "gentle" herd sires.

So many times we have observed an owner or herdsman walk unconcernedly into a pen with an unfastened bull . . . so many times that same man will stand nonchalantly in the pen with his back to the wall with no means of escape, depending only upon the strength of his hand and arm to control a ton or more of herd sire.

This is bad enough, but what really makes us sweat is the owner who wants to bring the bull out of his pen so that visitors can get a better look. With just the ring in hand, the owner leads the bull out on the slippery stable floor behind the stanchioned cows. More likely than not the leadsman has to thread his way backwards past the manure spreader and tractor parked on the barn drive, with the bull squeezing between these obstructions and the rumps of the cows while performing a balancing act to keep from slipping into the gutter. After the bull is led to the far end of the barn, the operation is repeated on the return to the pen.

We have seen this done more times than we care to remember and, fortunately, without accident. In every instance we have urged the owner or herdsman to leave the bull in his pen—we'd much rather see him there than in a match with the leadsman. But, we must admit, our words are usually of little avail.

Friend, remember that visitors would much rather look at the bull in his pen than see your name as a statistic in the local AI news. Be as cautious with the "gentle" bull as with the worst man killer, for the man killer was probably a "gentle" bull once.

Boy Scout Jamboree

We learn with interest that the food order for the Fifth National Jamboree of the Boy Scouts of America includes 590,000 quarts of milk for the 55,000 people expected to attend. The Jamboree will be held at Colorado Springs, Colorado, July 22 through 28. Also expected to be consumed: 509,192 eggs; 13 tons of steak for one meal; 15 miles of frankfurters; and $12,000 worth of ice cream. The boys will prepare the meals on charcoal cooking stoves and will use about 20 freight-carloads of charcoal.

News & Views
FROM THE ASSOCIATION OFFICE

National Membership

As reported in a previous issue of the WORLD, By-Law changes adopted at the recent Syracuse Convention completely change the basis of Association membership.

Hereafter, only one kind of voting membership will be granted - 10-year limited. This will apply to individuals, partnerships, corporations, estates and institutions alike.

This, of course, will in no way change the status of existing Life Memberships. As in the past, they will continue until the death of the member.

Applications for Life Membership received in the Association office before June 1, 1960 will be processed in the usual manner. If the individuals qualify and are approved unanimously by the Board of Directors they will be awarded Life Membership under the By-Law provisions in effect prior to the change - in other words, the provisions in effect at the time such applications were received in the Brattleboro office.

In keeping with these important changes, the Application for Association Membership form has been completely revised. If you have any of the old forms (Life Membership) on hand, please destroy them and write Brattleboro for a fresh supply.

Current Limited Memberships of partnerships, corporations, public institutions and estates will remain in effect until their expiration or until there is a change in the partnership status - whichever occurs first.

Junior Membership remains unchanged except, obviously, there is no longer a provision for conversion to Life Membership. When a Junior Member reaches 21, he or she will be notified and sent an application for 10-year Limited Membership.

Also, Juniors who, previous to the By-Law change, elected to take the option of a 10-year Limited Membership as a transition to Life Membership on payment of an additional $15, will be given the opportunity to convert to Life Membership. Immediate conversion will be urged in direct contact by the Association.

Re-Register Canadian Holsteins Now

Also changed as a result of Convention action are the rules for the re-registration, in the Association Herd Book, of imported animals with Canadian registry certificates.

As before, such animals can still be re-registered at minimum fees - the same fees you would pay to register a calf of the same sex before it reached six months of age.

Now, however, this must be done within two years of the date of each animal's transfer to the original importer - the U.S. firm or individual who actually bought the animal in Canada.

If more than two years from this date of importation elapse, the regular penalty rates for U.S.-bred animals two years of age or older apply. And as is the case with U. S.-bred two year olds, there will be a definite limitation on the re-registry of such animals. All such applications must be approved by the Executive Committee and must qualify for the granting of an exception to the 2-year limitation.

All of which makes it good business to get those Canadian imports re-registered now. Next week — or even tomorrow — may be too late!

SMT Changes

Another change worth noting traces to Board action at Syracuse concerning Silver Medal Type Sire recognition.

SMT recognition by application will be retained. But, effective with all applications received on or after October 1, 1960, the rules will be modernized in line with the automatic SMT programs based on daughter-dam type comparisons. The automatic program will continue unchanged.

Recognition by application, like the automatic program, will be based on average Breed Age Average percentages of registered daughters.

In addition, the present alternate rule, covering situations where a sire has a large number of widely scattered daughters, will be dropped. The automatic award program based on daughter-dam comparisons eliminates the need for this rule.

Full particulars on the new plan will be published in an early issue of the **World**. Meanwhile, it will pay you to write Brattleboro for a revised and up-dated copy of "Holstein-Friesian Recognition Programs."

New Leaflet

Another new Association publication you'll want is "Put Your Registered Holstein Herd on Official Test." It's a three-fold, two-color leaflet describing the workings and advantages of HIR and DHIR.

If your herd has yet to be enrolled in an Association testing program, right now is the ideal time to get the preliminaries out of the way.

In that way, you can start your testing year in time to pick up the complete lactations of those fall-freshening cows.

As a starter, why not write for "Put Your Registered Holstein Herd on Official Test," along with the necessary application forms, today?

(Please turn to page 30)

SEATTLE IN 1965
Long range planning was the order of the day when Washington's three official delegates conferred with President Leon A. Piguet of The Holstein-Friesian Assn. at the recent Diamond Jubilee Convention. The Washingtonians (from left) are Clifford Bailey, Snohomish; Clayton Allard Yakima, and Donald Steffen, Monroe. HFA photo.

NEWS & VIEWS (from page 29)

About Artificial Breeding

More than half of all registry applications arriving in Brattleboro these days are for animals resulting from artificial breeding.

The great majority of these artificially-sired animals are by bulls in organized studs. Accordingly, and at the risk of repitition, a few words on breeder responsibility seem in order.

Under PDCA rules, registered cows must be identified at the time of artificial service, by their registration papers.

Owners of such cows are charged with the responsibility of making it possible for the technician to positively identify the animal by this means.

In other words, the registry certificate must be made readily available at the time the cow is bred.

When papers are pending at breeding time — something which doesn't happen in herds where heifers are registered before reaching six months of age — alternate identity must be supplied.

Ideally, this should consist of a complete color marking diagram. Then, when the registration certificate is received by the breeder, it is a simple matter to compare the color markings.

Properly meeting these comparatively simple responsibilities will prove of considerable advantage to your record-keeping system. At the same time, it will greatly simplify things for your technician . . . make it possible for him to render more efficient service to all of his patrons.

Certainly, proper identification at breeding time saves a lot of work and worry when compared to the mad scramble for a duplicate receipt when it's time to register the resulting calf!

Delays Don't Pay

Speaking of applications for registry, nearly 17 percent of the 15,-704 processed at Association headquarters during a recent two week period were returned to the applicants for correction.

Although errors cropped up, here and there, on just about every line of the application form, they were most numerous by far in two categories — fees and color markings.

Inadequate fees were a factor in more than 19 percent of all applications returned. Color marking errors added up to another 16 percent.

Biggest single problem in regard to fees is still the use of obsolete application forms. Although the current fee schedule can no longer be described as "new," many are still using forms pre-dating it.

Worth mentioning again! Destroy all obsolete registry and transfer forms. Replace them with new ones —dated November 1, 1958. The new forms are yours for the asking from national headquarters.

As for color marking, most of the mistakes are traceable to oversight— a line omitted or an extra line sketched in. In such cases, it is impossible for Association personnel to know just where black stops and white begins on a leg or tail. Assumptions, obviously, are out of the question.

Here again, the solution is relatively simple. Double-checking each color marking sketch for both completeness and clarity will save doing just that later on.

Errors in applications are costly, in terms of both time and money, to you and to the Association. Careful checking of each application before it leaves your desk is the best possible cure for subsequent headaches. It keeps them from happening!

National Farm Safety Week is an annual campaign cosponsored by the National Safety Council and the U.S. Department of Agriculture. It was begun in 1944 by the National Safety Council's farm conference to prevent death and injury on the nation's farms.

Book Review - - -

THE ARTIFICIAL INSEMINATION OF FARM ANIMALS

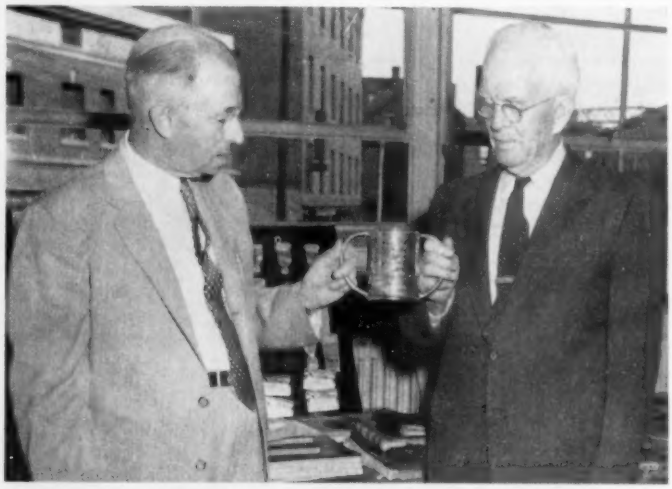
3rd Revised Edition, 430 pages, Enos J. Perry, Editor, Rutgers University Press, $6.50

A new edition (published June 13, 1960) brings up to date the developments in this rapidly advancing field. Likewise, several new chapters have been added, with contributors from three continents. New chapters cover the artificial insemination of water buffaloes, the evaluation of semen by chemical analysis, the technic of freezing semen and the relation of disease to artificial breeding.

Much new material has been added in the swine, poultry, dog and horse breeding chapters of the previous edition as well as in the chapters on the shipping of semen and the role of hormones in reproduction.

Professor Perry has a distinguished list of contributors under his editorship and the result is a most valuable and practical book on a subject of interest to all breeders. It is profusely illustrated. Available through Holstein-Friesian World, Lacona, N. Y.

Age group having the greatest number of fatalities from accidents on farmland and around farm buildings is 5-14 years, said the National Safety Council.



Seventy-seven years ago, Breeder's Gazette, a mid-west livestock magazine, presented this silver trophy to Iowa Holstein breeder Thomas B. Wales, Jr., who two years later became the first Secretary of The Holstein-Friesian Assn. of America. The inscription reads: "Breeders's Gazette Cup — 30 days butter yield 1883 — Open to the World. Won by Mercedes 723, owned by Thos. B. Wales, Iowa City, Iowa. Record 99 lbs., 6½ oz. unsalted butter in 30 days."
The cup, on display at the recent Diamond Jubilee Convention, is held by W. D. Brown, retired Secretary of the New York Holstein-Friesian Assn., and H. W. Norton, Jr., retired Executive Secretary of The Holstein-Friesian Assn. of America. The picture with appropriate caption was featured in the June, 1960, issue of the Breeder's Gazette.

IMPORTANT – Completed Form will be required with each entry.

INFORMATION FORM – – JUNIOR ALL-AMERICAN AWARDS – 1960

☐ Picture Attached.

☐ Picture Sent by Other .

Closing Date for Entries—
Oct. 31, 1960
(Except by arrangement)

Class In Which Competing

Name of Animal .....

H. B. No. ..... Date of Birth .....

Sire ..... (H. B. No.) .....

Dam ..... (H. B. No.) .....

Name of Exhibitor .....

Address .....

Name of Breeder .....

Address .....

Date of Purchase (if not bred by Exhibitor) .....

Name of Recorded Owner .....

Age of Exhibitor ..... Name of Junior Organization (check which one) FFA 4H

Are you a Junior Member of The Holstein-Friesian Association of America? .....

Complete Show Record for Year (please give all results regardless of placing and production records for animals in older classes where available).

NOTE—This certificate is required to complete the entry.

I certify that this entry is eligible under the rules stated on the reverse side.

Name .....

Address .....

Title .....

(To be signed by 4-H Leader or FFA Instructor.)

Signed .....
(Contestant)

(See complete rules on other side)

HFW 7 - 60 - 1M

THE 1960 JUNIOR ALL-AMERICAN AWARDS

The tenth annual HOLSTEIN-FRIESIAN WORLD Junior All-American Awards will be made in 1960 under the following rules.

Classes Recognized

Junior Heifer Calf	(Born in 1960)
Senior Heifer Calf	(Born between July 1, and December 31, 1959)
Junior Yearling Heifer	(Born between January 1, and June 30, 1959)
Senior Yearling Heifer	(Born between July 1, and December 31, 1958)
2 Year Old Heifer	(Born between July 1, 1957 and June 30, 1958)
3 Year Old Heifer	(Born between July 1, 1956 and June 30, 1957)
4 Year Old Heifer	(Born between July 1, 1955 and June 30, 1956)
Aged Cow	(Born before July 1, 1955)

(Right is reserved to combine the older classes at our own discretion for balanced competition of entries received)

Ownership

Each animal competing must be owned by its exhibitor on a basis meeting the requirements of junior membership in the Holstein-Friesian Association of America, and for exhibition at 4-H or FFA state shows or fairs. The so-called "managerial" entries approved in some states for junior competition will not be eligible for Junior All-American consideration as a matter of equity in a national contest.

Title By January 1, 1960

Title of all animals over 2 years old in this competition must be shown on the registry certificate with ownership recorded by January 1, 1960 as shown by the filing date on the transfer. The date of ownership on animals showing as yearlings and calves must be recorded by May 1, 1960. All ownership records will be checked by The Holstein-Friesian Assn. of America and their decision on eligibility under this rule will be final.

Partnership Animals

Animals owned by the exhibitor in a family partnership will be accepted providing such partnership title is shown on the registry certificate and the animal is certified as a bona fide project animal of the exhibitor. If any such partnership animal is shown in open competition in other than the partnership name it will be a reason for debarring from Junior All-American entry.

Qualification for Entry

To qualify for entry in the Junior All-American Contest an animal must win first or second place in a District, State, Regional, or National Junior Show in the United States, or as an alternative, if placing lower in such a show, must have placed first or second in the open class thereof. In the Junior shows judged under the Danish System it is suggested that the judges be asked to designate the first and second choice winners in each class where competition in the Junior All-American is desired. In states permitting "managerial" entries, the two highest rating animals in such classes meeting ownership requirements will be considered eligible for entry. Every animal is to be shown by its owner at qualifying shows unless excused by the show management, in which case, another Junior Showman may substitute.

Pictures To Be Submitted

Entry is completed by submitting a suitable picture of each eligible animal, together with the Information Form, to HOLSTEIN-FRIESIAN WORLD, Junior All-American, Lacona N. Y. Pictures about 5 inches by 7 inches in size are preferred although this size is not a requirement. There is no advantage in sending a large unwieldly picture. Under a long standing rule of the All-American Awards pictures are required to represent the entry in a stage of development comparable to its showring appearance.

As the final judging is principally upon the basis of the pictures it is important to secure the best possible picture of each entry.

Closing Date

Closing date for the receipt of entries in the Junior All-American Contest is October 31, 1960. In case of any state fair whose date would make it impossible to comply with this deadline, special arrangements will be made if possible. It will be helpful if pictures can be submitted with reasonable promptness after showing is completed.

The Awards

All entries will be given consideration by the All-American Nominating Committee, which will select the top six animals in each class for Nomination. The pictures of the nominated animals will then be submitted to the complete All-American Selection Committee and the Junior Awards determined by their vote in the same manner as the Open All-American Selections.

The awards of Junior All-American, Reserve Junior All-American and Honorable Mention will be made and the pictures of all nominated animals will be published in the HOLSTEIN-FRIESIAN WORLD. Pictures of the Junior All-American Winners will appear on the WORLD All-American Calendar and the Holstein-Friesian Association of America will award certificates of recognition. These Junior All-American Awards present an opportunity for national recognition of junior Holstein-Friesian breeders not afforded in any other breed.

Mail pictures and entries to HOLSTEIN-FRIESIAN WORLD, JUNIOR ALL-AMERICAN, LACONA, N. Y.

Some Real Herd Sire Prospects

Production Plus

MAPEL'S DAM

HARDEN FARMS DUCHESS ACACIA 4227550 (VG-86)

2y	7m	305	20,493	773
National fat Champion & N. Y. State Champion				
2y	7m	365	23,786	913
3y	8m	365	26,785	991
5y	1m	365	28,326	1083

HARDEN FARMS NOEL MAPEL

His pedigree would be hard to duplicate.
Born May 12, 1960

Sire: Skokie Noel

A son of the great National Champion Skokie Golden Joy (EX) with 2X records up to 1301 lbs. fat and sired by Pabst Leader Duke a maternal brother to the proven Pabst Reburke Duke.

Dam: Harden Farms Duchess Acacia (VG-86)

National Champion 305 day 2-year-old and records up to 1051 lbs. fat. Her first records average 985 lbs. fat. The next dam Alcartra Bessie Ormsby (EX) has records up to 1153 lbs. fat with six records that average 1006 lbs. fat.

HARDEN FARMS DUKE HOPE
HARDEN FARMS DUKE BANNER
Born April 6, 1960

Sire: Pabst Reburke Duke (GM)

His daughters have completed three national and many state champion records. They are a joy to work with - all possess the ability to produce, to milk out quickly and they show no wear not withstanding their record breaking performance.

Dam: Westside Abbe Lochinvar (VG)

6y 1m 365 28,685 3.8% 1088

On test again and milking up to 125 lbs. milk per day. A daughter sold for $2000 in the National Convention Sale.

SYMBOL'S DAM

HARDEN FARMS NOEL SYMBOL
Born May 5, 1960

Sire: Skokie Noel

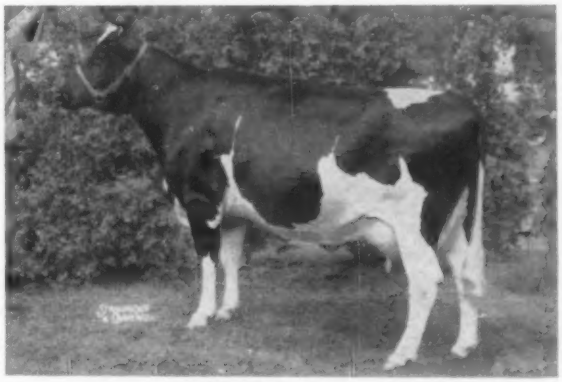
Bred to sire production and he is almost perfection in type.

Dam: Harden Farms Duchess Nakomis (VG)

3y 6m 23,317 3.7% 874

2nd place aged cow New York State Fair

At the recent visit of the National Convention to Harden Farms many good breeders picked Nakomis and her full sister as the two greatest Duke daughters.



HARDEN FARMS DUCHESS NAKOMIS

SKOKIE NOEL can be your herd sire at a very modest cost through NYABC, Ithaca, N. Y. or Central Ohio Breeding Assoc., 1224 Alton Darby Road, Columbus 4, Ohio.

Harden Farms **Camden, New York**

Braun's Sunny Lea Dispersal

115 HEAD

A COMPLETE DISPERSAL

SUNNY LEA WAS PREMIER EXHIBITOR AND RUNNER-UP PREMIER BREEDER — WATERLOO DAIRY CATTLE CONGRESS, 1958.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Sale held at Sunny Lea Farm on Davidson Road, 4 miles east of Waukesha and 10 miles west of Milwaukee — **Wednesday - August 24** commencing at 11 A. M. Central Daylight Saving time. (Day before judging at Wisconsin State Fair).

●

HIR AVE.

43 HEAD

14,286 M.

3.8%

543 F.

●

AVE.

1960 HERD

CLASSIFICATION

87.8

POINTS ON 58 HEAD

●

SUNNY LEA HERD

Fully Accredited

Bang's Certified - Calfhood Vaccinated

16 BULLS

Including Two Remarkable Herd Sires

54 MILKING FEMALES

15 EX — 31 VG — 8 GP

45 BRED, OPEN HEIFERS

AND HEIFER CALVES

★ Best record of the 42 cows and heifers that have completed a lactation: 19,830 lbs. M. 740 lbs. F. 3.7%.

★ Best record of the 105 tested dams average: 18,576M 691 F. 3.7%

SENSATIONAL BREAKDOWN OF THE 98 CLASSIFIED DAMS:

27 EXCELLENT
56 VERY GOOD
14 GOOD PLUS
1 GOOD

THE SALE INCLUDES:

— The entire dairy herd that won first prize at Waterloo and Chicago, 1958.
— The 1958 All-American Aged Cow
— The 1957 All-American 3-yr.-old heifer
— Many other champions and winners at state fairs, numerous prospects for the 1960 show circuit.

SEE THE NEXT TEN PAGES FOR PICTURES AND DETAILS —

HAYS FARMS LIMITED — Box 490, — Oakville, Ontario, Canada

11 A. M. WED.
SUNNY LEA FARM

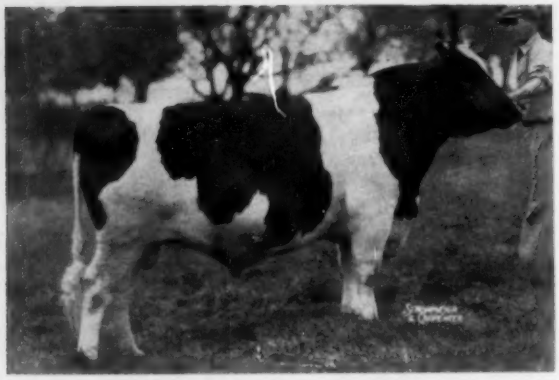
AUG. 24. WAUKESHA, WIS.

Cat. No.			Dam's Class.	Fat
1	BRAUNS SULTAN	VG-85 (Herd Sire)	EX	916
2	Meldomar Comet Doreen	EX-95 7y 23935 916		541
3	Brauns Admiral Doreen	(Senior Heifer Calf)	EX	916
4	Brauns Leader Dora	VG-89 3y 20284 764	EX	916
5	Brauns Sultan Dora	(Junior Heifer Calf)	VG	764
6	BRAUNS MASTERPIECE	(Herd Sire)	EX	1211
7	Detert Beacon Inka Mistress	EX-93 7y 25619 1211	VG	715
8	BRAUNS GRAND MASTER	Bull Calf	EX	1211
9	Brauns Sultan Priscilla	(Jr. Yrlg. Heifer)		415
10	BRAUNS REX COMET	(Junior Bull Calf)	VG	715
11	Detert Brauns Comet Mistress	GP-83 2y 19788 694	VG	715
12	Detert Brauns Comet Inka	(Bred Heifer)	VG	715
13	Brauns Comet Mistress Hope	(Bred Heifer)	VG	715
14	BRAUNS AMBASSADOR	(Senior Bull Calf)	EX	865
15	Tulane Pabst Inka	EX-91 6y 23367 865		979
16	Brauns Leader Tulane	(Bred Heifer)	EX	865
17	Brauns Leader Inka	(Bred Heifer)	EX	865
18	Brauns Leader Jean	GP-83 Milking Hfr.	VG	528
19	Brauns Leader June	GP-81 Milking Hfr.	VG	528
20	Ideograph Burkgov Inka	EX-94 6y 30752 992		516
21	Brauns Comet Ideal	(Senior Heifer Calf)	EX	992
22	Linden Dictator Wimble Wimpy	EX-96 7y 22846 830		642
23	Birdlawn Comet Hartog	EX-92 8y 24604 1021	VG	694
24	BRAUNS GOVERNOR	(Senior Yrlg. Bull)	EX	1002
25	Nena Johanna Pietertje	EX-91 8y 27368 1002		620
26	Tidy Roamer Bess Leader	EX-90 3y 19094 786	GP	657
27	Brauns Sultan Ruby	(Junior Heifer Calf)	EX	786
28	Ray Burke Roamer Bess	VG-88 2y 13836 522	GP	657
29	Brauns Comet Ida	(Bred Heifer)	VG	522
30	BRAUNS KEYMAN	(Senior Bull Calt)	VG	522
31	Queen Ormsby Pabst Bev	EX-90 4y 21381 705		
32	Brauns Sultan Bonnie	(Bred Heifer)	EX	705
33	Brauns Sunny Lea Pat	EX-92 4y 25898 885	GP	471
34	Brauns Design Peggy	VG-85 Milking Hfr.	EX	885
35	Brauns Raven Bloom	EX-90 4y 18886 726	EX	995
35A	BRAUNS MAGICIAN	(Junior Bull Calf)	EX	726
36	Plain View Bessie May	EX-91 4y 18658 726		443
37	BRAUNS CITATION	(Junior Bull Calf)	EX	705
38	Brauns Roamer Lottie Lea	EX-90 6y 22836 857	EX	912
39	Brauns Leader Leah	(Bred Heifer)	EX	857
40	Brauns Comet Darky	(Bred Heifer)	G	586
41	Brauns Comet Lila	VG-87 2y 18692 700	VG	647
42	Brauns Sultan Prilly	(Jr. Yrlg. Heifer)	VG	700
43	Nockdair Leader Raven	EX-90 4y 16049 558	EX	634
44	Brauns Comet Diana	(Bred Heifer)	EX	558
45	Brauns Comet Clara	VG-85 2y 16479 556	EX	558
46	Brauns Bloom Clarice	(Bred Heifer)	VG	556
47	Brauns Comet Triune	VG-88 2y 13523 447	EX	634
48	Brauns Monarch Josie	(Junior Heifer Calf)	VG	447
49	Brauns Sultan Trixie	(Jr. Yrlg. Hfr.)	VG	447
50	Brauns Comet Tri-Burke	GP-84 Milking Hfr.	EX	634
51	Brauns Admiral Paula	VG-88 2y 14547 561	VG	666
52	Brauns Comet Polly	(Senior Heifer Calf)	VG	561
53	Zarnowski Raven Betty	EX-92 8y 19675 749	VG	416
54	Brauns Mistress Betty	(Senior Heifer Calf)	EX	749
55	Brauns Admiral Gypsie	VG-87 2y 15858 599	EX	749
56	Brauns Bloom Daisy	(Bred Heifer)	VG	599
57	Brauns Design Babe	GP-83 Milking Hfr.	EX	749
58	Brauns Comet Fay	VG-88 3y 20832 733	GP	564
59	BRAUNS SUPREME	(Junior Bull Calf)	VG	733
60	Burke Remer Pabst	VG-85 5y 17629 724		
61	Brauns Leader Reta	(Bred Heifer)	VG	724
62	Brauns Sultan Remer	(Junior Heifer Calf)	VG	724
63	Brauns Comet Vera	(Bred Heifer)	VG	727
64	G-Farm Beverly Comet	VG-88 5y 27376 1030		
65	BRAUNS GOLD BOND	(Senior Bull Calf)	VG	1030
66	Brauns Admiral Emily	VG-86 2y 17429 660	VG	1030
67	Brauns Leader Milly	(Bred Heifer)	VG	660
68	BRAUNS TRIUMPH	(Senior Bull Calf)	VG	660
69	Brauns Leader Goldie	GP-84 Milking Hfr.	VG	1030
70	Brauns Admiral Lady Ann	VG-87 2y 20363 690	VG	528
71	BRAUNS ADMIRAL MASTERPIECE	(Senior Bull Calf)	VG	690
72	Brauns Bloom Anna	(Bred Heifer)	VG	690
73	Brauns Mistress Emily	(Junior Heifer Calf)		
74	Brauns Admiral Dixie	VG-87 2y 14170 553	GP	848
75	Brauns Sultan Dixie	(Junior Heifer Calf)	VG	553
76	Brauns Comet Christine	(Bred Heifer)	VG	553
77	Brauns Comet Cleo	(Yearling Heifer)	VG	553
78	Brauns Design Barbra	VG-88 4y 24657 998	VG	576
79	Brauns Comet Debe	GP-83 Milking Hfr.	VG	998
80	Brauns Admiral Barbetta	VG-87 3y 21608 756	VG	615
81	Brauns Sultan Etta	(Junior Heifer Calt)	VG	756
82	Brauns Bloom Bertha	(Bred Heifer)	VG	756
83	Brauns Admiral Matta	VG-86 2y 14623 554	VG	672
84	BRAUNS PATHFINDER	(Senior Bull Calf)	VG	554
85	Brauns Bloom Tidy	(Bred Heifer)	VG	672
86	Brauns Sultan Tillie	(Senior Heifer Calf)	GP	501
87	Brauns Comet Prospect	VG-87 3y 17383 704	GP	767
88	Brauns Sultan Prospect	(Junior Heifer Calf)	VG	704
89	Pride Roamer Pabst Prilly	VG-88 8y 17856 665	EX	679
90	Brauns Sultan Pride	(Jr. Yrlg. Heifer)	VG	665
91	Brauns Comet Joan	VG-86 2y 17283 677	GP	715
92	Brauns Sultan Janet	(Bred Heifer)	VG	677
93	Brauns Comet Beauty	VG-88 3y 18710 695	GP	647
94	BRAUNS WINNER	(Senior Bull Calf)	VG	695
95	Brauns Bloom Rose	(Bred Heifer)	VG	695
96	Lowe-Lane Comet Judy	VG-89 5y 27470 977		484
97	BRAUNS SELECT	(Junior Bull Calf)	VG	977
98	Brauns Design Maize	VG-86 Milking Hfr.	VG	645
99	Brauns Mistress Maid	(Senior Heifer Calf)	VG	
100	Brauns Admiral Maid	(Bred Heifer)	VG	501
101	Brauns Sultan Della	(Junior Heifer Calf) 1st calf hfr.		
102	Brauns Regal Jewel	VG 3y 18879 658	GP	560
103	Brauns Sultan Jewel	(Junior Heifer Calf)	VG	658
104	Brauns Design Princess	VG 3y 19523 766	GP	469
105	Brauns Mistress Princess	(Senior Heifer Calf)	VG	766
106	Brauns Comet Fayne	GP-81 Milking Hfr.	GP	707
107	Brauns Admiral Mooie	VG-88 2y 15658 595	GP	549
108	Brauns Admiral Kathy	VG-87 2y 15898 579	GP	474
109	Bavelas Champion Helen	VG-88 first lact. at S. L.		
110	Bavelas Harriet Champion	(Bred Heifer)		
111	Bavelas Champion Doubie	GP 83 first lact. at S. L.		
112	Dr. John Burke Champion Dinah	Milking Heifer		427
113	Dr. John Burke Champion Lucinda	VG-88 2y 11546 398		357

Average 42 individual records: 19830 Milk 740 Fat 3.70%
Average best record of the 105 dams: 18576 Milk 691 Fat 3.72%
Individual Classification: 15 Excellent, 31 Very Good, 9 Good Plus females
98 Classified Dams: 27 Excellent 56 Very Good, 14 Good Plus 1 Good

11 A. M. WED.
THE DATE FOR

Sunny Lea Dispersal

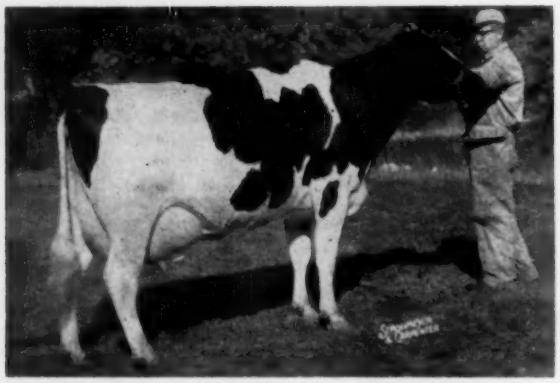


← Pabst Comet (VG-GM)

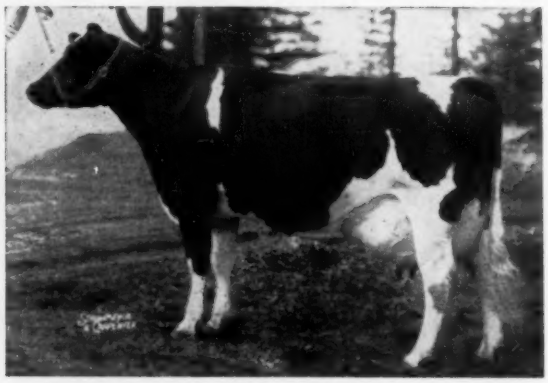
- LEADING HONOR LIST SIRE 1952
- SIRE—RES. ALL-AM. GET — 1953
- SIRE — ALL-AM. PRODUCE 1959
  195 OFF. DTRS. 14011 3.79% 531 F.
- 4 DTRS. OVER 1000-LBS. FAT
- 17 EXCELLENT OFFSPRING
- 12 GOLD MEDAL SONS

He is a son of Wisconsin Admiral Burke Lad from the Excellent Pabst Belmont Pride Pearl with
365d 4y 3X 22,789 M 4.3% 985.9 F.
Two sons and 28 dtrs. sell. 4 Ex - 10 VG - 3 GP and 11 heifers.

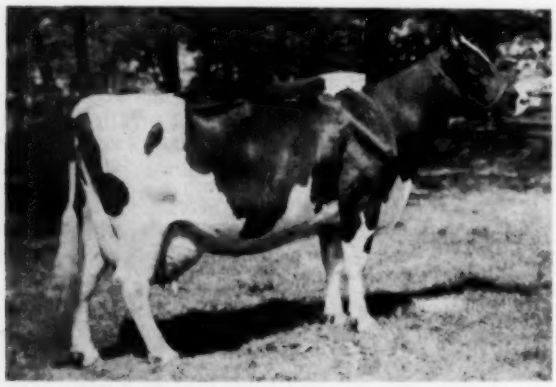
— HIS FOUR EXCELLENT DAUGHTERS SELLING —



QUEEN ORMSBY PABST BEV (Excellent) (Cat. No. 31)
1st 4 year old at Waterloo and Reserve All-American 4-year old 1957. At 4 yrs. 21381 milk 705 fat. Due at Sale time to Masterpiece she sells with her senior yearling daughter. According to Harvey Swartz she has now developed into a very promising prospect for the coming season.



TULANE PABST INKA (EX-91 Pts.) (Cat. 15)
Sells with one son, 2 daughters and 2 granddaughters. Member of the 1953 Reserve All-American Get of Pabst Comet (VG-GM), she has a 7 lactation total of 129,984 milk 4956 Fat. Her mother also classified Excellent and made 130,007 milk 5573 fat in 9 years, all records over 4%. Sons sold to Italy and Colombia for $10,000 and $7500. Mother of one of Pabst Farms former herd sires.



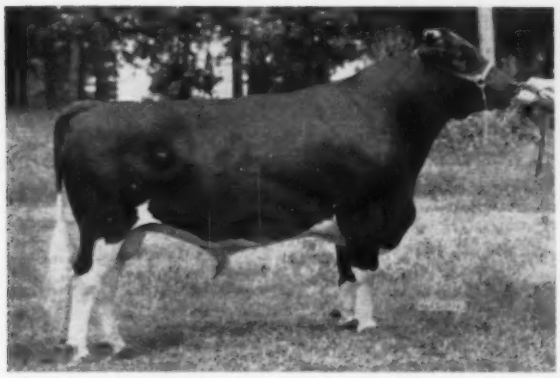
BIRDLAWN COMET HARTOG (EX.-92) (Cat. 23)
Sy1m 3X 365 24,604 1021 F.
Also one record of 890 F. and two others over 700 F. She is the dam of Brauns Leader, the $6,000 top of the Pellissier Dispersal of June 1959. She was a member of the Res. All-American Get of Sire. Bred Jan. 2 to "SULTAN."

MELDOMAR COMET DOREEN (EX-95 pts.) (Cat. 2)
Classified Excellent in every category. Sells with 1 son, 2 daughters (1 VG 89 Pts.) granddaughters and grandsons. Over 100,000 lbs. of 4% milk in 6 lactations, many times a State Fair Champion and Nominated for All-American, selected by Prof. Trimberger to illustrate the ideal cow in head, general appearance, body capacity and mammary system.

At The Farm

AUG. 24, WAUKESHA, WIS.

— "COMET'S" TWO SONS SELLING —

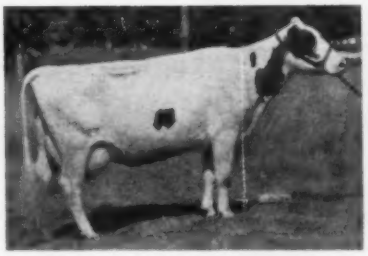


BRAUNS MASTERPIECE (Cat. No. 6)
This son of Pabst Comet is from Detert Beacon Inka Mistress — she is Excellent in every category, has top record of 1211 F.

BRAUNS REX COMET (Cat. No. 10)
This junior bull calf is a maternal brother to the dam of Brauns Masterpiece, his dam, Detert Inka Dunloggin, VG, with 365d 10y 2X 22,623 715 F.

= SIX MORE OF HIS 28 DAUGHTERS SELLING =

BRAUNS COMET BEAUTY
(Cat. No. 93) She is VG-88.
3y 18,710 M 695 F 3.7%
She was 1st prize 3-year-old in milk, 1958 Wis. St. Fair. Her dam 647 F.



BRAUNS COMET CLARA (VG)
(Cat. No. 45)
2y 16,479 M 556 F
Her dam EX. with 558 F.

BRAUNS COMET FAY (VG-88)
(Cat. No. 58)
3y 20,832 M 733 F

G FARM BEVERLY COMET (VG-88)
(Cat. No. 64)
5y 27,376 M 3.8% 1030 F
Also 856 F. as a jr. 4-year-old.

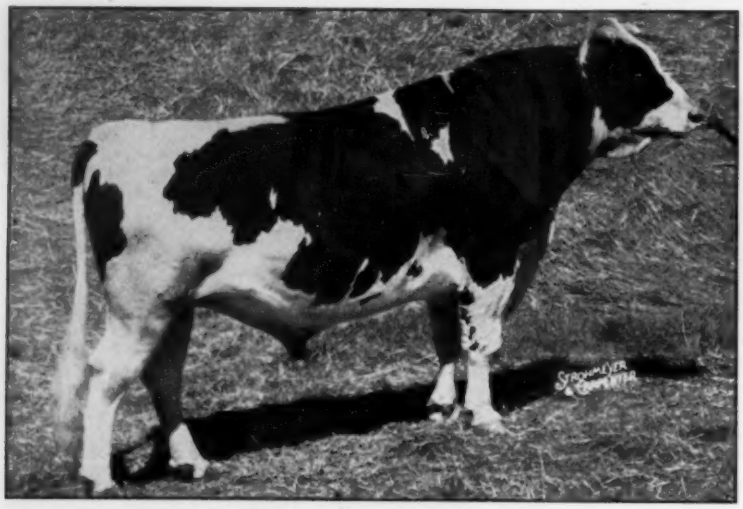
BRAUNS COMET TRIUNE (VG-88)
(Cat. No. 47)
2y 365d 13523 M 447 F

BRAUNS COMET IDEAL
(Cat. No. 21)
Senior heifer calf, her dam is the EX. Ideograph Burkgov Inka with 992 F. and 30,752 M.

For grouping of the Sunny Lea animals by families we refer you to the listing by catalog numbers of the individuals on page 35. The arrangement here is by families with the name in CAPS indicating bulls and the record of the dams of the animals a further key to the identity.

HAYS FARMS LIMITED — Box 490, — Oakville, Ontario, Canada

Braun's Sunny Lea Dispersal



13 Offspring Selling

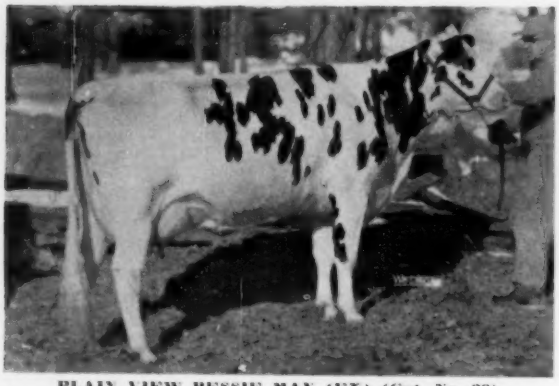
WIS LEADER (EX-GM)

Sold for $13,000 in 1952. Sire, All-American Get, 1956. Sire, Res. All-American Get, 1955. Sire, 1st Jr. Get, National, 1958. 248 tested daughters

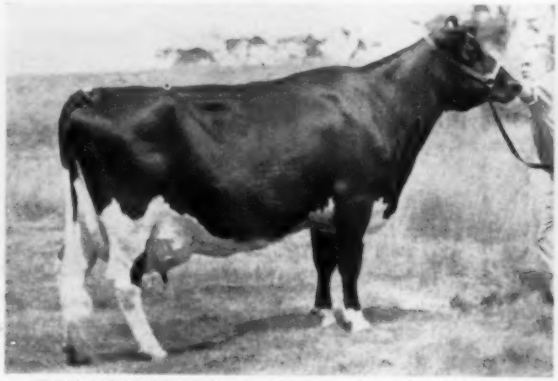
10 from 803 to 1045 lbs. F. Sire of four All-Americans Plain View Inga (EX) only All-American 3 times 1000-lb. F. cow.

223 cl. daughters ave. 83.6 - 105.0%. Sire of 28 Excellent offspring. Sire of 3 Gold Medal sons. 4 sons sold $7,050 to $8,-600. **One of his All-Am. dtrs. below.**

— Two of His Excellent Daughters Selling —

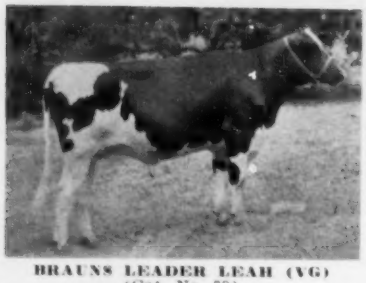


PLAIN VIEW BESSIE MAY (EX) (Cat. No. 36)
4y8m 338d 3X 18,658 3.8% 706 F.
She sells with her bull calf by Brauns Sultan.



TIDY ROAMER BESS LEADER (EX.) (Cat. No. 26)
All-American 3 year old 1957 at 3 yrs. 365 days 19094 M. 786 F 4.1%. Fresh since April 20th. She has out 3600 M 172 fat in first 45 days. Sells with baby heifer calf by Sultan and maternal sister Ray Burke Roamer Bess (VG-88 pts), member of winning Produce. Roamer Bess sells with senior yearling daughter by Comet and son by Masterpiece.

— YOUNGER LEADER DAUGHTERS SELLING —

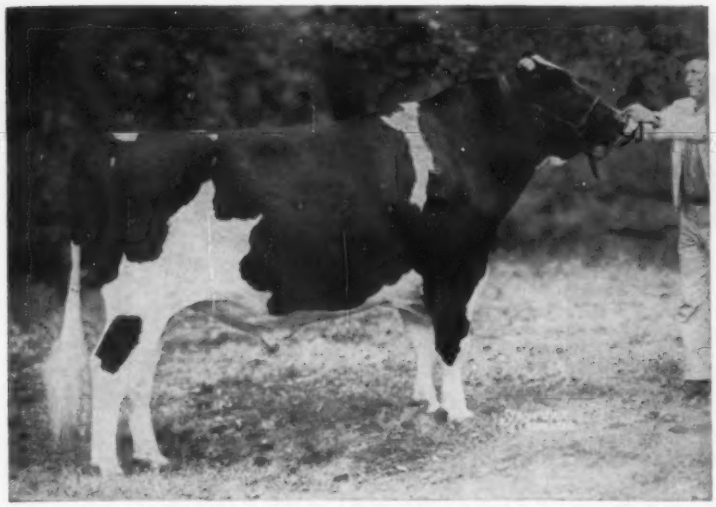


BRAUNS LEADER LEAH (VG)
(Cat. No. 39)
3y 20,284 M 764 F., also 531 F. 3.8% at 2-yrs. Full sister to Brauns Sultan, her dam the 95 EX. "Doreen." Sells with heifer calf by "Sultan."

BRAUNS LEADER TULANE
Cat. No. 16
Her dam the EX. 865-lb. Comet dtr. Tulane Pabst Inka.

BRAUNS LEADER INKA (Cat. No. 17)
She is full sister to Br. Leader Tulane, both bred heifers. They had full brothers sell for $10,000 and $7,500.

11 A. M. Wed.
Sunny Lea Farm *Aug. 24, Waukesha, Wis.*



BRAUNS SULTAN (VG)

(Catalog No. 1)

Son of Wis Leader from Meldomar Comet Doreen, pictured with the Excellent Comet daughters — a 95 point Excellent, Excellent in every category. She is considered by many breeders to be the greatest daughter of Pabst Comet.

"Sultan" is full sister to "Dora," VG with 764 F. at 3y 3m.

"Doreen's" total, 6 lacts. 108-416 M 4,316 F.

3 of His 7 Sons — Selling

BRAUNS CITATION (Cat. 37)
This bull calf by Sultan is from Plain View Bessie May the 706-lb. EX. Leader Dtr.

BRAUNS GOVERNOR (Cat. 24)
This Sr. yrlg. "Sultan" son is from the 93-EX. Nena Joh. Pietertje with 1002 F. (she is pictured p. 94—July 9 issue).

BRAUNS PATHFINDER (Cat. 84)
This senior bull calf is from a VG dtr. of Brauns Ad. Burke Lad with a 2-year old record of 554 F.

3 of His 15 Daughters — Selling

BRAUNS SULTAN BONNIE (Cat. 32)
Her dam is the Ex. Comet dtr. Queen Ormsby Pabst Bev (EX) & Res. A.A. 4-year old — 705 F.

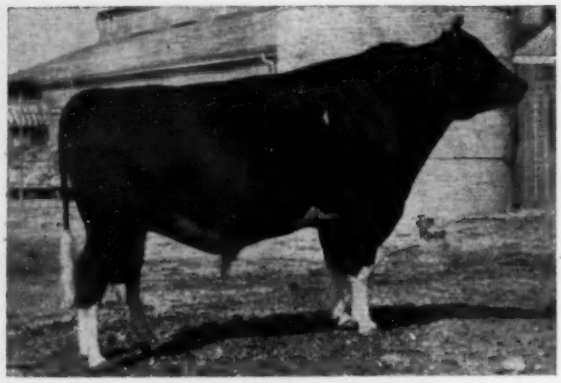
BRAUNS SULTAN PRIDE (Cat. 90)
This jr. yrlg. heifer is from the VG Pride Roamer Pabst Prilly with 665 F.

BRAUNS SULTAN TILLIE (Cat. 88)
This sr. heifer calf is from a GP 501-lb. dam.

HAYS FARMS LIMITED — Box 490, — Oakville, Ontario, Canada

11 A.M. WED. THE DATE FOR *Sunny Lea Dispersal*

3 Sons - 11 Dtrs. Sell



BRAUNS ADMIRAL BURKE LAD (VG-GM)

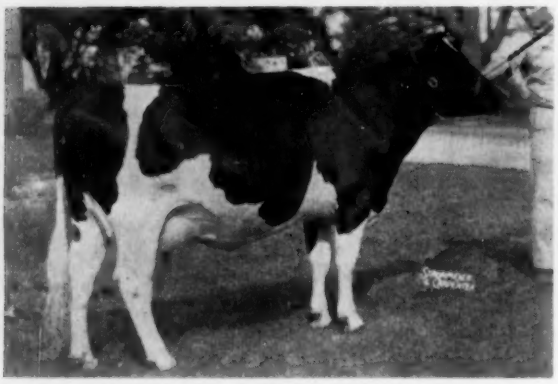
BRAUNS ADMIRAL BURKE LAD

(VG-GM)

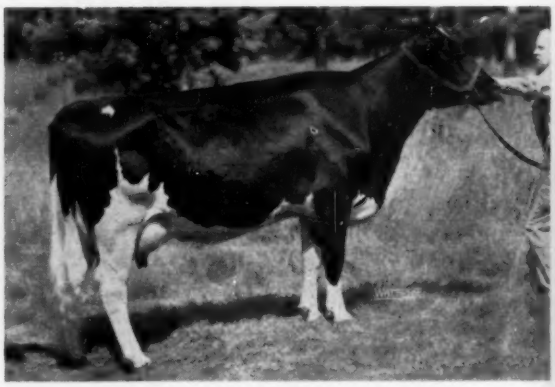
Son of Pabst Roamer from the EX. Burke daughter, Cherrybold Admiral Burke. He made his SMP rating on 14 prs. with the daughters averaging 13,744M 3.73% 512 F. - the dams averaging 484 F. - an increase of 28 F.

On his type rating - 11 dtrs. in our herd ave. 84.8 and have records to 756 F and 21,608 M.

— TWO OF HIS 9 VG DAUGHTERS SELLING —



BRAUNS ADMIRAL KATHY (VG) (Cat. 108)
2y 365d 15,898 579 F.
Her dam is a dtr. of Brauns Sunny Lea Design the Comet son of Elmer Brook Lottie Design, foundation cow.
Bred 11-28-59 to Masterpiece.



BRAUNS ADMIRAL DIXIE (VG) (Cat. 74)
2y 365d 14,170 553 F.
Her dam an 848-lb. dtr. of Carn. Homestead Aristocrat.

ONE OF HIS YOUNGER DTRS.

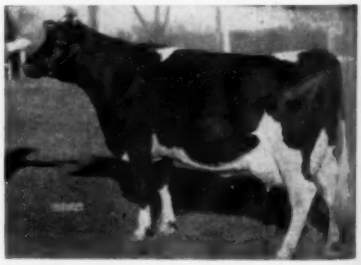
BRAUNS ADMIRAL DOREEN (Cat. No. 3)

← Yes, this flashy heifer is a dtr. of the Burke Lad bull from the famous "Doreen" herself, 916-lb. 95 score. Excellent Comet dtr.

→ Brauns Admiral Burke Lad is now at Oxford & District stud, Woodstock, Ontario.

He was first in service here at Sunny Lea and was returned here for a short time before he was sold outright to the Canadian stud.

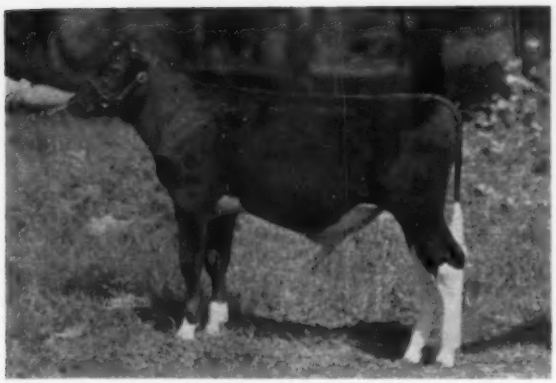
Dam of Br. Ad. Burke Lad



CHERRYBOLD ADMIRAL BURKE (EX.)
She has 2X records to 724 F. with total for six lactations, all on 2X of **104,554 M - 4,056 F.** Her dam an EX. dtr. of Admiral Bonny Girl (GM) with 882 F.

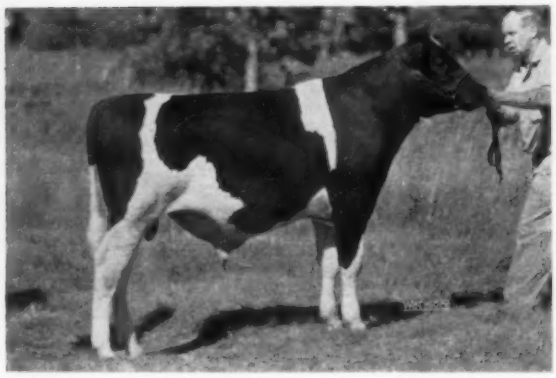
AT THE FARM *Aug. 24, Waukesha, Wis.*

2 SONS OF BRAUNS ADMIRAL BURKE LAD AND THEIR WONDERFUL MOTHERS

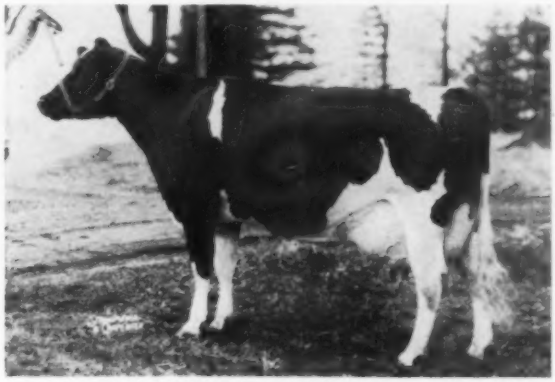


BRAUNS GRANDMASTER (Cat. No. 8)
This attractive bull calf is from the same dam as Brauns Masterpiece, the Excellent Detert Beacon Inka Mistress pictured both at the right and on following page.

DETERT BEACON INKA MISTRESS (EX-Cat. No. 7)
Classified Excellent in every category. Sells with 2 sons, maternal brother, 3 maternal sisters (1 milking GP-83 with near 20,000 lbs. first lactation and due again before sale day), grandsons and granddaughters. 1958 Honor List Leader with 1211 lbs. fat and one of Wisconsin's great show cows, dam of 2 Very Good progeny, her daughters have up to 18782 milk 756 fat 4.2% on 2X. Her Very Good mother (EX. mammary) made 22623 lbs. milk at 10 yrs. 2X.



BRAUNS AMBASSADOR (Cat. No. 14)
This one has for his dam the Excellent Comet daughter, Tulane Pabst Inka - she is pictured right and also with the other Excellent Comet daughters.



TULANE PABST INKA (EX) (Cat. No. 15)
See her records under the Comet dtrs. on preceding page. 7-lact. total of 129,984M 4,956 F. She had 2 sons by Wis Leader, both sold for export, one of them was first in service at Pabst Farms.
Her dam EX. with 130,000 M 5,573 F.

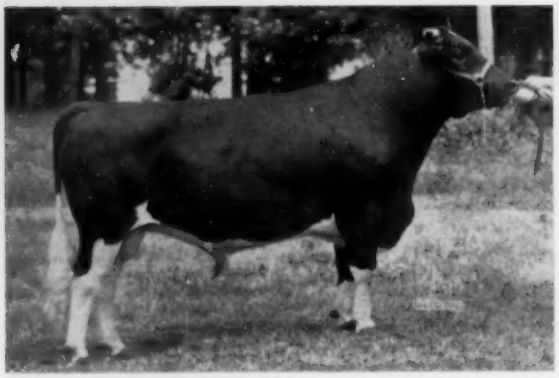
As this copy is written, five of the Sunny Lea animals have been pronounced safe in calf to Wis Champion (see cover).
By sale time there should be several times that number safely carrying his service.

HAYS FARMS LIMITED — Box 490, — Oakville, Ontario, Canada

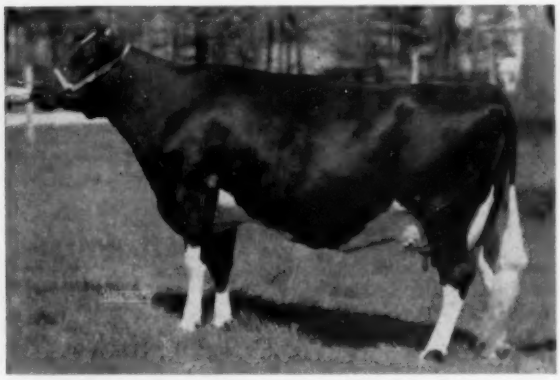
Braun's Sunny Lea Dispersal

"Masterpiece"

HIS MOTHER AND SOME OF HIS OFFSPRING SELLING



BRAUNS MASTERPIECE (Cat. 6)
Son of Comet and Mistress.
He has three sons and four young daughters selling. His sire ranks 8th on the list of leading lifetime point winners. Masterpiece was 3rd prize sr. yrlg. bull at 1959 Wis. State Fair.



DETERT BEACON INKA MISTRESS (EX-93)
Her record of 1211 F. on 3X ranks first in Wisconsin in herd test and second in the state on AR-3X. She was 3rd 4-year-old (in milk) at the Royal in 1954. 3rd dry aged cow at Waterloo, 1957. Her dam VG with 715 F.

— 2 OF HIS 3 SONS SELLING —

BRAUNS GOLD BOND (Cat. 65)
Son of Masterpiece from G-Farm Beverly Comet, VG Comet dtr. with 1030 F.

BRAUNS KEYMAN (Cat. 30)
Another Masterpiece son from the mat. sister to the All-American Tidy Roamer Bess Leader; she has 522 F. at 2 years, 13,896 M.

— 3 OF HIS DAUGHTERS —

BRAUNS MISTRESS BETTY (Cat. 54)
Masterpiece dtr. from Zarnowski Raven Betty - 749 EX on next page.

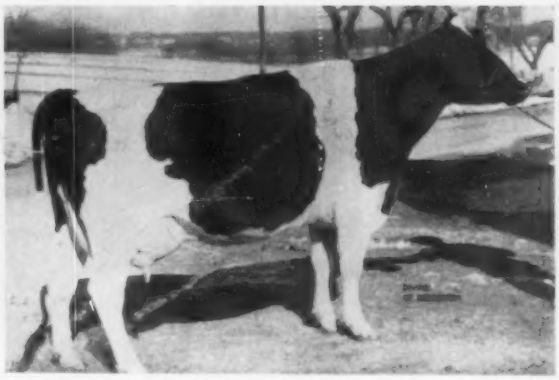
BRAUNS MISTRESS MAID (Cat. 99)
Her dam a VG 2-year-old daughter of Brauns Sunny Lea Design with 513 F. in 1st 274ds at 2 yrs.

BRAUNS MISTRESS PRINCESS (Cat. 105)
This Masterpiece dtr. is from Brauns Design Princess, VG-766 F. 3-yrs.

11 A. M. WED. AT THE FARM *Aug. 24, Waukesha, Wis.*

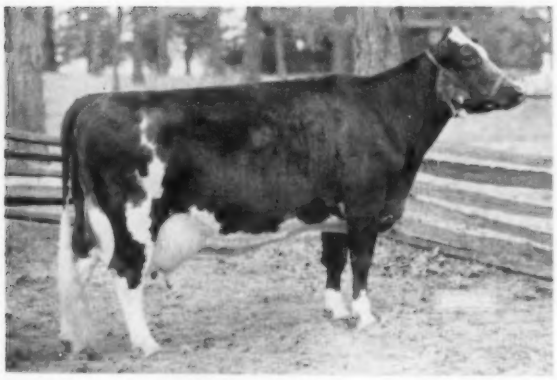
2 OF THE 6 DAUGHTERS OF BRAUNS SUNNY LEA DESIGN (VG-SMT)

BRAUNS SUNNY LEA PAT (EX - Cat. 33)
4y5m 365d 25,898 M 3.4% 885 F
Also 3-year-old record of 756 F. She was 1st 4-yr-old 1958 Waukesha Dy. Show and was twice best udder winner at state fairs.



BRAUNS DESIGN BARBRA (VG) (Cat. 78)
365d 3X 4y6m 24,657 4.05% 998 F.
365d 3X 3y2m 17,844 3.9 % 699 F
Her dam a VG dtr. of Pabst Roamer Cascader Belmont, 576 F. Bred Dec. 18, 1959 to Sultan.

THE TWO EXCELLENT DAUGHTERS OF WEBER HAZELWOOD BURKE RAVEN SELLING



ZARNOWSKI RAVEN BETTY (EX-92) (Cat. 53)
At 8-yrs., 19,675 M and 749 F. and at 7-yrs. 665 F. with test of 3.7%. Her young daughter by Masterpiece on opposite page.

BRAUNS RAVEN BLOOM (EX) - (Cat. 35)
At 4-yrs. 18,886 M 726 F. She was 1st 2-year old 1956 Waukesha Dy. Show. Her dam the EX. Pabst Burkride Bloom, highest record Burke dtr.

Three of the Excellents selling not pictured on these pages are: Nena Johanna Pietertje and Ideograph Burkgov Inka who are pictured on pages 94 and 95, issue of July 9; the third is the Leader dtr. Nockdair Leader Raven (Cat. 43) 558 F. at 4 yrs. "Nena" was first for milk on the 1958 Honor List, has records to 1002 F.; Ideograph is EX. in every category has records to 992 F. . . . One of the highest record Comet daughters not pictured is Low Lane Comet Judy (VG-89) - (Cat. 96) - she has records to 977 F.

HAYS FARMS LIMITED — Box 490, — Oakville, Ontario, Canada

BRAUN'S SUNNY LEA DISPERSAL

AUG. 24

The Latest Picture of the 1958 All-American Aged Cow

★ SHE HAS NEVER LOOKED BETTER ★

LINDEN DICTATOR WIMPLE WIMPY (Cnt. No. 22)
(Excellent with 96 Points)
Classified Excellent in every category. All-American Aged cow 1958. Grand Champion at Waterloo and Chicago. At 5 yrs. 365 days 21954 milk 801 fat. At 7 yrs. 365 days 22846 milk 830 fat. Fresh since March 13th. She has out in 83 days 7670 lbs. milk 360 fat and still milking 95 lbs.; she looks better to many judges today than she ever did. Will be bred to Wis Champion, before sale day.

Buy Her at the Brauns Sunny Lea Dispersal

Wednesday Aug. 24 — at the Farm Waukesha, Wis.

The farm is 4 miles east of Waukesha on Davidson Road and 10 miles west of Milwaukee.

Sale Headquarters:
Avalon Hotel, Waukesha

- 2 sons and 28 dtrs. of Pabst Comet (VG-GM) - (4 EX - 10 VG - 3 GP - 11 heifers)
- 1 son and 13 dtrs. of Wis Leader (EX-GM) - (3 EX - 1 VG - 3 GP - 6 heifers)
- 3 sons and 11 dtrs. of Brauns Admiral Burke Lad (VG-GM) - 9 VG - 2 heifers
- 6 dtrs. of Brauns Sunny Lea Design (VG-SM) (1 EX - 4 VG - 1 GP)

MANY OTHER FEATURE ATTRACTIONS

PLAN NOW TO ATTEND THIS GREAT DISPERSAL OF A HERD THAT HAS HAD NATIONAL PROMINENCE FOR THE PAST QUARTER CENTURY.

Write now for your advance copy of the catalog to the sale managers. Please forward 50c for postage. Your copy will be mailed as soon as the catalog comes off the press about the end of July.

Sale under the management of:

HAYS FARMS LIMITED

Box 490 **OAKVILLE, ONTARIO, CANADA** **Phone: Victor 5-5711**

NORTON (from page 27)

consider which ones should be expunged. There were 33 records under consideration and the final action was unanimous to expunge 32 and allow one record, where the evidence of fraud was not entirely clear, to stand, and President Lowden declared the meeting adjourned at 4:30 o'clock Sunday morning. This was really the end of the Cabana case proper, but there were a number of connected actions of less importance for several years. They had succeeded in delaying action on the fraudulent records for more than three years and were successful in their objective—to avoid damage suits which might conceivably have run into many hundreds of thousands of dollars. The breeders who had planned to file suits had lost interest by that time and not a single suit for damages was filed against Cabana.

Our chief counsel, Judge O. U. Kellogg of Cortland, N. Y. and a former president of the association, had contended from the start that in an organization like ours, the Board of Directors and not a court of law was the proper tribunal to pass on the records and the various courts in which the case was tried returned verdicts favorable to the Association. The Court of Appeals, the highest court in New York State, ruled that the Association had the right to pass on records and expunge them for fraud without having the matter settled in a court of law. It was a clear cut victory for the Association and established the right for other organizations of similar nature. The Cabana case cost the Holstein-Friesian Association of America nearly $100,000 but it was worth the money to protect the integrity of the records and the Officers and Directors deserve great credit for their perseverance and courage in carrying it through to a successful conclusion.

Director Michigan Bureau of Animal Industry

The Department of Agriculture of the State of Michigan was established by the Legislature in 1921 and was organized in four departments under the Commissioner of Agriculture. H. H. Halliday, whom I had known for a number of years as a director of the Michigan State Fair, was named Commissioner and he appointed me Director of the Bureau of Animal Industry. One reason for choosing me for this post was my long association with Holstein cattle as several of the state institutions had Holstein herds

(Please turn to page 46)

This month we offer — —

The "Butter Boy" Son

of

Meriwether Reburke Rose!

MERIWETHER REBURKE ROSE (VG)

3-11	357d	2X	17900	4.3	770
	(Wis. State Leader 305d)				
2-11	311d	2X	15079	4.3	645
1-11	322d	2X	13205	4.3	562

A maternal sister is a State Leader with 776 lbs. fat at 4-3, 2X and 862 at 5y. Her dam is Cedar Creek Rose Mechthilde (VG), one of our Gold Medal Dams with over 160,000 lbs. milk at 11y on 2X and records to 955 lbs.

Born Mar. 24, 1960

A smart individual, well marked, well grown. Sired by Carnation Madcap Butter Boy (EX-96), SMT, and sire of the Res. All-American Get, 1958-1959. His VG dam is a favorite member of one of our Geld Medal cow families. His own maternal sister scored 83 points at 2-3 with VG mammary and made 560 lbs. fat with 15788 lbs. milk in 342d, 2X at 2-0.

Send for pedigree and full details.

BARTLETT FARM

Rt. 5, Box 245 — Oshkosh, Wisconsin

Phone: Beverly 1-6696

Holstein

SALE CATALOGS

Six Styles to Choose From

Accurate, Up-To-Date, 3- or 4-Generation Pedigrees

Quality Printing

NATIONAL PEDIGREE COMPANY

Don A. Stouffer, Owner, P. O. Box 468, Tel. Liberty 7-3180

A 633lb. (inc.) 2 year old "Vernon" Daughter to the Dauntless-Dunloggin Sale

A REAL FOUNDATION HEIFER FROM A FOUNDATION FAMILY

Selling

WALHOWDON VERNON ILDA (GP-83)

2y4m 339d 633 F 17300 M inc. Still milking 48 lbs. a day. Like all the "Vernon's" Ilda's persistent milking habits, dairy and barn temperament, enable her to do her job well. Ilda is due Oct. 6 to Walker Homestead Dawn GM. What a combination!

Dam of Ilda

WALHOWDON AGINGER COUNTESS (EX)

6y5m 346d 635 F 15,860 M Lifetime Prod. 89,280 M 3491 F. Off to a good start in present lact. "Countess" dam—Marlene VG 88, 5y1m 16,000 M 700 F. Lifetime 132,589 M. 5583 F. Making another high record at 15 yrs. of age.

Sire of Ilda & J-Belle

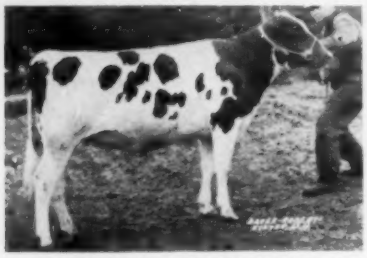
MAVIEW VERNON PILOT (SMT-VG-88)

Son of Gray View Pansy Pilot VG-GM. From the EX-GMD Velma Echo Lad Direct with 1147 F. 28456 M. "Vernon's" preliminary proof (8 rec.) ave.

16761	3.81	639
12424	3.80	472
4337	.01	167

15 daus. now in the milking line are maintaining this original proving. The Vernon's are the most consistent and persistent heifers ever milked at Walhowdon. All are here, not one has been culled.

Also Selling



WALHOWDON VERNON J-BELLE
B. Feb. 5, 1958 due Aug. 29

to Maview Star Fern Side VG.—Belle's Sire, Maview Vernon Pilot SMT-VG-88. Her dam Walhowdon Pathfinder Highness GP 260d 10570 M. 411 F., granddau. of Brigeen Golden Foremost EX-GM. Highness' dam Walhowdon Belle Ormsby Della GP-84 6y2m 302d 14,680 M 589 F. Maternal sister to the EX Countess (above).

All above pictures have been in The New England Bulletin and are on file in the office.

P.B.R. Classification: 2 EX - 15 VG - 28 GP - 7 G

WALHOWDON FARM LEBANON, N. H.

Wallace M. Patch **Howard C. Patch** **Donald H. Patch**

Accredited - Certified - Vaccinated

★ The Correction Herd ★

— 100,000-lb. COWS —

The latest cow to reach this mark in our herd is: CORRECTION AAGGIE ESTEEM 2845661; this makes no. 61. Her record is 102,428 lbs. M. 4,567.6 lbs. F. 4.45% Ave. test.

HIR and DHIA Testing

Cows - Heifers - Bulls - For Sale

Farm located at South 68th and Highway 100 - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street **Hales Corners, Wisconsin**

JOS. B. DREWNIAK, Superintendent **I. Benson, Farm Supt.**

NORTON (From page 45)

to provide milk for the inmates and incidentally to furnish work for them as well; in those days occupational therapy was considered good, especially for mental health cases in the hospitals.

The principal part of the job of the director of the Bureau of Animal Industry was supervision of the livestock disease control program and that was a real job as we were just getting started with the campaign to eradicate bovine tuberculosis. It was my first experience in a political job. I was the only layman in the Bureau, all the others being qualified veterinarians. The work was done on a county basis and as we secured the cooperation of the Boards of Supervisors the work was begun and carried on until the county was declared a modified accredited area, that is, when the infection had been reduced to less than one-half of one per cent of the cattle population of the county. It was a cooperative program with the Federal Government and we were extremely fortunate in Michigan to have Dr. T. S. Rich as the Federal Inspector in Charge. Rich and I got on very well and spent many days meeting with Boards of Supervisors to explain the program and get their approval and get the counties signed up. Animals that reacted to the test were appraised and slaughtered under U. S. Gov't. meat inspection rules and indemnity was paid by both state and federal governments. This entailed a great deal of work with the state legislature to get the necessary appropriations for indemnities and operating expenses.

When Commissioner Halliday left the department to become Secretary of Michigan State College, John Doelle was appointed Commissioner and then my troubles began. Doelle had been manager of the Upper Peninsula Development Bureau and his chief interest was rehabilitation of the cut over lands, of which Michigan had many thousands of acres. He started off on a spending spree in that field without any consideration of the projects under way in the rest of the Department, and within a few months tried to slow down the work in the other three bureas to avoid overdrawing the budget. He ordered the Bureau of Animal Industry to lay off all but two of the veterinarians in the field and practically discontinue the TB eradication campaign. This I refused to do on the grounds that disease control was like fire fighting and should be kept up until the conflagration was under control. Just at that

(Please turn to page 62)

SHAW'S DAUNTLESS-DUNLOGGIN SALE

Shaw's Ridge Farm — Sanford, Me., Monday — Aug. 15
Starting Promptly at 11:00 a.m. (Eastern Daylight Time)

71 — 6 Males 65 Females

18 Young Cows — 34 Bred Heifers

13 Open Heifers

HEALTH: All from Bang's Certified Herds, TB Accredited. Every female Vaccinated. All will be TB tested within 30 days of Sale. All males and females over 24 months of age blood tested. All can go to any herd in any state or country. All females of breeding age checked for pregnancy and breeding health prior to sale. Every animal is fully guaranteed in every respect.

18 Young Cows - 34 Bred Heifers
13 Open Heifers

39 by Gold Medal Sires
23 by Sons of Gold Medal Sires
46 by Excellent Sires
6 by Silver Medal Sires
3 from Gold Medal Dams
5 from Excellent dams
20 from Very Good dams
35 from daughters of Gold Medal Sires
10 from dams with over 100,000 milk
5 from dams with 900 to 1131 fat
9 from dams with 806 to 887 fat
14 from dams with 701 to 796 fat
Milking females with Very Good Classifications and mature records to 798 fat 2X.
3 year olds with 2X records to 719 fat
14 with 2 year old records from 500 to 627 fat 2X.

Pictures of 37 selling and details on 10 others, follow. Others in July 9 World.

THE HONOR ROLL

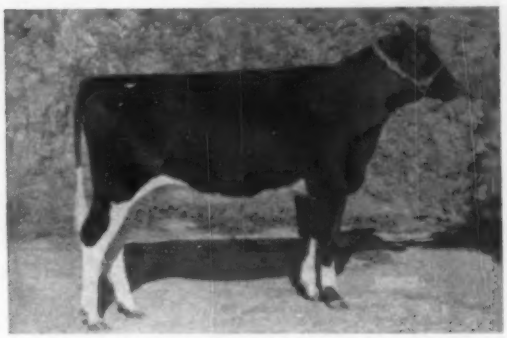
Ernest F. Additon & Son, Greene, Maine	2
Brigeen Farms, Turner, Maine	7
Caldwell Farm, Turner, Maine	1
C. L. Davis, Pittsfield, Maine	2
Donmac Farm, Derry, N. H.	1
Benjamin W. Flint, E. Mansfield, Mass.	1
Paul H. Fournier, Saco, Maine	4
F. S. Goff & Sons, Hollis Center, Maine	2
Roger Goodell, Bangor, Maine	3
Great Brook Farms, Carlisle, Mass.	1
Eben C. Haggett, Damariscotta Mills, Maine	2
Roland Hemond, Mechanic Falls, Maine	2
Vaughn Hurd, Thorndike, Maine	2
Notre Dame Institute, Alfred, Maine	1
Fred & Robert Nutter, Corinna, Maine	7
Wallace M. Patch & Sons, Lebanon, N. H.	2
Raymau Farms, Auburn, Maine	4
Round Top Farm, Damariscotta, Maine	1
Harold J. Shaw, Sanford, Maine	17
Oliver J. Thrall Inc., Windsor, Conn.	2
University of Maine, Orono, Maine	2
University of N. H., Durham, N. H.	1

Two Among A Galaxy Of Stars - -

THE LAST DAUGHTER OF UNH MIKE LIZA

UNH DAPPER GAY Born 8-17-59 Cat. 54
The LAST daughter of UNH Mike Liza (Gold Medal VG) highest fat and lifetime daughter of Echo (GM-VG). Liza has 2X records of 1131—1116—1020 fat, a 10 lactation average of 21558 4.15 885. and life totals of 235,266 4.2 9864. Echo life prod. of 203,088 3.9 7841. They comprise the breed's leading daughter-dam pair, life time fat. Gay is maternal sister to Schoolmaster (GM-E-93) Prospera (VG-1175-1104 fat 2X and promising about 1200 this lactation 2X.) Anita (817 fat 2X) Belle (828 fat 2X.) Gay is by Dapper, VG son of Schoolmaster. —UNH

THE RESERVE ALL-AMERICAN CALF OF 1959.



RAYMAU SCHOOLMASTER JANICE Cat. 47
Reserve All-American Heifer Calf 1959, Junior Champion and 1st Heifer Calf at Eastern States, 1st Heifer Calf, International. By Schoolmaster (GM-E-93) she is from a 568 fat 2X 4-year-old daughter of Shaws Una Direct (13 dtrs. ave. 13117 4.01 526). 2nd maternal dam, with life production over 170,000 milk 2X is paternal sister to Crete Tidy (GM-E) by an Excellent inbred son of Dauntless (GM-E). Janice was bred June 26 to Shaws Dauntless Pauline Tidy, son of Shaws Dauntless Pauline (GM-VG) from a 935 fat 2X VG daughter of Golden Tidy (GM). —Raymau

Catalogs are now ready for Mailing. Sent on request by 1st Class Mail, without charge. Please address all requests to the Sale Manager, W. A. Baker, Box 231, Exeter, N. H.

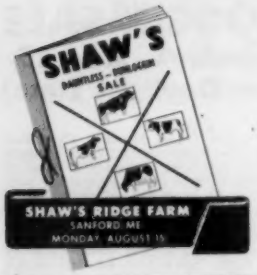
RESERVATIONS for overnight accommodations may be made through Mr. Harold J. Shaw, Sanford, Maine. Please make requests well in advance and give full particulars as to dates and accommodations needed.

DIRECTIONS. Sanford, Maine is easily reached via the Maine Turnpike, and is less than 2 hours from Boston, Mass. or the Mass. Turnpike. Leave the Maine Turnpike at Exit 2 (Wells). Turn North on Route 109 to Sanford (approx. 10 miles). For Shaw's Ridge Home Farm take Route 202 East 1 mile to Route 224 left. For No. 2 Farm, where all Sale cattle will be assembled, stay on 109 to Springvale Square, at light turn LEFT on Route 11A. Farm 1 mile at top of hill.

OPEN HOUSE AT HOME FARM — SALE AT FARM 2

W. A. BAKER, Exeter, N. H.
Sale Manager
T. R. LANGDELL, Wilton, N. H.
Auctioneer

Harold J. Shaw
Host & Sponsor



ALL PICTURED SELL

OPEN HOUSE

Sunday — Aug. 14 — 1-4 p. m.

At Shaw's Ridge Home Farm.
All Are Welcome.

WALHOWDON VERNON ILDA Cat. 45
Born Mar 21, '57. GP-83 at 2 yrs.
2y4m 248d 2X 12780 3.6 457 incomp. Due Oct. 2 to Walker Homestead Dawn (GM-VG). By Maview Vernon Pilot (SMT-VG-88) son of Velma (E-1147 F 2X). Her dam Excellent with 635 F - 4% - 2X, 2nd dam VG 686 F 2X and 126480 milk life, 4.2%. **—Patch**

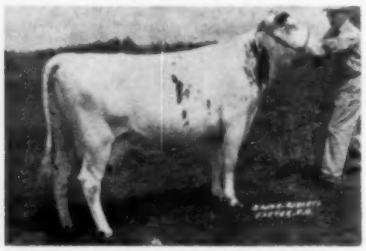
ERNEL FOREMOST BUNNY Cat. 51.
Born 11-14-53. Good Plus 84.

5y1m	365d	2X	18862	4.2	798*
			(* SA)		
3y8m	365d	2X	14063	4.0	557
2y8m	331d	2X	10402	4.2	441

Due Aug. 5 to Skokie Sensation Double by Golden Foremost (GM-EX) from a 523 fat 2X daughter of Broad Rock Modest Master, 2nd dam 568 fat 2X by Brigeen Creator Wisconsin. **—Thrall.**

DONMAC FERN TIDY JOYOUS Cat. 19
Born Mar. 28, 1957. GP-81 at 2 years.
2y6m 268d 2X 12100 4.1 499 incomp. Due Aug. 25, 1960 to Donmac Master Crete. By Shaws Fern Side Tidy (SMP-VG) from dam with 577 F. **—Donmac**

BRIGEEN SENORITA CAROLINE Cat. 11
Born 5-29-56 Good - 79
2y1m 326d 2X 14251 3.6 518. Due 8-19-60 to Golden Foremost (GM-EX). By Brigeen Senator Togus (Excellent- by Togus GM-EX from Neva-GM-EX). Dam 4y4m 318d 2X 16361 3.9 639 by Crete Tidy (GM-EX) from Riverflat Blanche Direct (EX-210,118 M life). **—Brigeen**

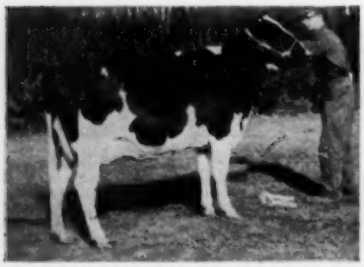


SHAWS CRETE T VEEMAN Cat. 59
Born Apr. 13, 1956. Good Plus.
2y3m 331d 2X 13029 4.0 515. Due in July to Council Rock W. Aristocrat (GM-E). By Crete Tidy (GM-E) from VG 725 fat 4% 2X dtr. of Aim Una, with 137,575 life. 2 full sisters VG with 2X records over 700 fat. **—Shaw**

MAVIEW ESTELLE DIRECT FERN Cat. 40
Born 1-17-56. Good Plus 82.
2y5m 314d 2X 12733 4.0 508. Due 8-19 to Maview Malcolm Pilot. Her dam 664 fat 2X dtr. of Togus (GM-EX.), By Maview Lad Direct Fern Side (EX. Velma son). **—Nutter.**

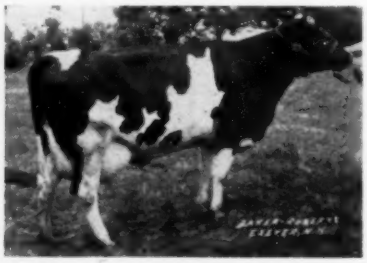
FLINTLAND LUCKY ANNETTE Cat. 20
Born Dec. 26, 1956. (twin)
2y3m 365d 2X 17016 3.6 616 (SA) Due Sept. 26 to Shaws Fern Tidy Una. By Brigeen Farm Lucky Boy (VG) Crete son of Blanche W (GM-EX). Dam with 22,060 milk 806 fat 2X, and life prod. to date over 107,000 milk. Twin sister has 558 fat 2X at 2y4m. — **Flint**

FLYING CLOUD PROUD UNA Cat. 18
Born 4-28-56. Good Plus at 3 yrs.
2y4m 299d 2X 16,250 3.9 627 Making over 700 F 305d 2X 3y4m. Due Sept. 16 to Meadow Springs Follow On Laird (GM-VG). By a son of Baker Farm Dunwood Pride (GM-EX). Dam with 632 fat 4% 2X. 2nd dam GM 904 fat 3X daughter of Aim Una, has GM-VG-89 dtr. with 894 fat 2X. **—Davis**



MAVIEW MARICE FERN Cat. 41
Born 11-22-56. Very Good-86.
2y8m 268d 2X 12310 3.9 475 (inc.) Due Sept. 3 to Maview Double Togus Direct (EX). By Maview Lad Direct Fern Side (EX) from Maview Maxine Pilot (EX-743 fat 2X) she by Pansy Pilot (GM) from Muriel Royal Posch Direct (GM-873 fat 2X daughter of Togus) GM-EX. **—Nutter**

LECAL PRESIDENT JANA Cat. 16
Born 2-19-57 Very Good-86
Making over 600 lbs. at 2y5m 2X. 1st, Jr. Yrlg. Eastern States 4-H 1958. 4th in Open Class. Due Aug. 28 to Lecal Captain. By Brigeen Vice President from 608 fat 2X daughter of Lecal Betty Nobs (Excellent-1st 3 yr. old ESE 1951). **—Caldwell**

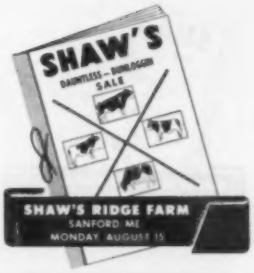


BRIGEEN SENORITA CONNIE Cat. 10
Born June 29, 1957. Good Plus.
A new picture of this fine young cow fresh to Sept. 29 service to Foremost. 1y11m 302d 2X 12760 3.9 500. By Brigeen Senator Togus (Excellent) from a 619 fat 2X granddaughter of Crete Tidy (GM-E). **—Brigeen**

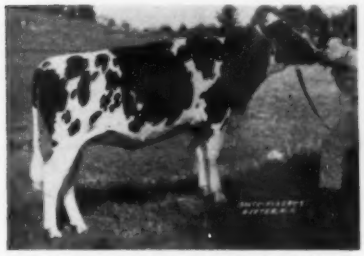
RAYMAU TIDY DAUNTLESS BABY
Cat. 46
Born 9-9-58. Due 8-23 to Shaws Daunt. Pauline Tidy. By Shaws Crete Tidy Fern Side, double grandson of Tidy Miss (GM-EX) from a VG 539 fat 2X 3 yr. old daughter of Shaws Una Direct. 2nd dam by Shaws Dauntless Pauline (GM-VG). **—Raymau**

HOMESTEAD FARM MASTER FOBES
Cat. 50
Born 12-24-58. Served 6-23 to Skokie Sensation Double. By Schoolmaster (GM-EX-93). Her GP dam has 856 fat 23,643 milk at 4y11m 3X, and 801 fat 22022 milk 7y7m 2X. Maternal sister has 736 fat 4y1m 2X. **—Thrall**

ALL PICTURED SELL



MAINE QUALITY SALE
VASSALBORO, MAINE
TUESDAY - AUGUST 16
45 Head Including Many Strong in Dauntless-Dunloggin.



WILLOW FARM FOREMOST LASS
Cat. 31
Born 10-12-58. Due 11-15 to Schoolmaster. By Golden Foremost (GM-EX) from VG daughter of Crete Tidy (GM-EX) with 5y2m 365d 2X 18753 3.8 721 (SA). 2nd dam VG with 780 fat 2X and over 150,000 life from a daughter of Riverflat Blanche Direct (EX-851 F 2X 210,218 milk life.) — **Haggett.**

BRIGEEN GOLDEN BESS LADY Cat. 9
Born 12-5-58. Due 12-19 to Schoolmaster. By Foremost (GM-E) from a Gold Medal Dam with 6y6m 342d 2X 18094 4.4 798. She by Crete Tidy (GM-E). Full sister Junior All-Amer. 2-yr-old 1958-VG with 606 fat 4% 2X 3y5m. Maternal sister GP with 600 F 2X at 2 yrs., another full sister VG 686 F 4% 4y 2X. **Brigeen**

BRIGEEN LIZA JOAN Cat. 17.
Born 8-4-58. Due 10-2 to Meadow Springs Follow On Laird (GM-VG). By Schoolmaster (GM-EX-93) from a daughter of Golden Foremost (GM-EX). 2nd dam has 791 fat 2X 3y3m. 3rd dam 803 fat 2X Crete Tidy (GM-E). **—Davis.**

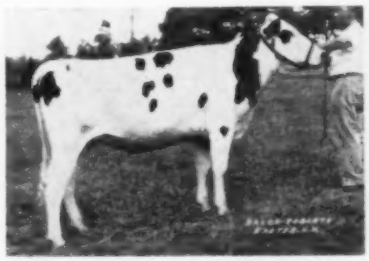
SWEET REST PEG MARY DAUNTLESS Cat. 35
Born 10-12-57. Due 9-4 to Sweetrest Wis Burke Dauntless. By Shaws Dauntless Fayne Royal, (SMP-EX) son of Baker Farm Dauntless (GM-EX). Her dam with 6y6m 301d 2X 14629 4.0 580; has full sister with 558 fat 4% 2X, 2nd dam 552-519 fat 2X by Dauntless Colantha Direct. **—Hurd**

VOLENDAM JOYCE TIDY TOGUS
Cat. 28
Born 8-16-58. Due 8-11 to Schoolmaster (GM-EX-93). By Volendam Tidy Togus (VG) son of Togus-GM-EX from a 100,000-lb. dtr. of Golden Tidy (GM). Dam GP with 5y5m 327d 2X 15185 3.8 574 has VG maternal sister with 621. **—Goodell**

MAVIEW MERLE LESEYLA Cat. 42
Born 2-23-58. Due 8-24 to Maview Leslie Schoolmaster. By Shaws Crete Dauntless Leseyla, Crete son from 958 fat Excellent dtr. of Dauntless. Her dam is VG with 5y1m 365d 2X 19428 4.4 851. 2nd dam Muriel Royal Posch Direct (Gold Medal daughter of Togus with 873 F 2X). **—Nutter**

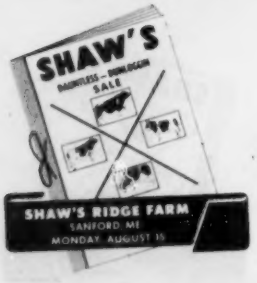
ERNELL FOREMOST GERTIE Cat. 7
ERNELL AVALON FOREMOST GLADYS Cat. 8
Born Jan. 4 and Jan. 9, 1958. Both will be fresh just before Sale. Both by Golden Foremost (GM-EX). Gertie from 556 fat 4.1% 2X 3 yr. old dtr. of Raymau Aim Una Dauntless Jim (GM). 2nd dam by Shaws Dauntless Pauline (GM). Gladys from 603 fat 2X daughter of Shaws Dauntless Avalon. **—Additon.**

HEMONDS ROCKY COLANTHA BABS
Cat. 33
HEMONDS ROCKY KINDNESS HAZEL
Cat. 34
Born 1-19-58 and 9-4-58. Both by Raymau Tidy Dauntless Rocky, son of Rowena (EX). Both due in August to Hemonds Dauntless Tidy Super son of Braid. 1033 fat 2X daughter of Brigeen Tidy Earl. Babs from 595 F. 2X 3 yr. old daughter of 624F VG 2X dam Hazel from 617 fat 4% 2X daughter of one of the best Ormsby Direct daughters. **—Hemond.**



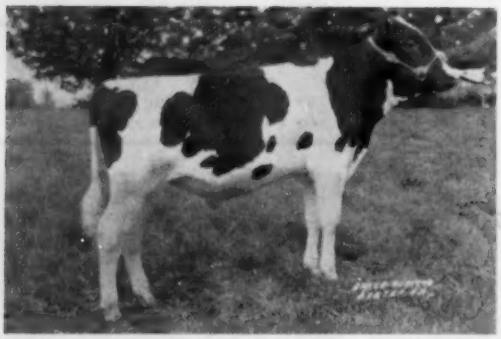
BRIGEEN LIZA CLARA DE KOL
Cat. 14
Born 6-21-58. Due 11-21 to Foremost. By Schoolmaster from Excellent dtr. of Shaws Dauntless Olympus, (Dauntless son) with 6y10m 294d 2X 12987 4.2 540. Maternal sister 1st Heifer Calf Eastern States 1954, dam 6th Aged Cow 1953. Another maternal sister 631 F **Brigeen**

FOURNIERS POLLY TIDY VEEMAN
Cat. 22
Born 11-18-57. Due 9-15 to Shaws Pilot Daunt. Leseyla. By Shaws Golden Cross Aim Tidy, son of Golden Tidy (GM). Her dam a VG daughter of Golden Tidy with 7y7m 314d 2X 16561 4.0 661. 2nd dam VG with 725F 2X 4% by Aim Una. **—Fourniers**



The Six Males
All By Gold Medal — Excellent Sires
All From High Record VG or Excellent Dams
All Representing Female Lines of Proven

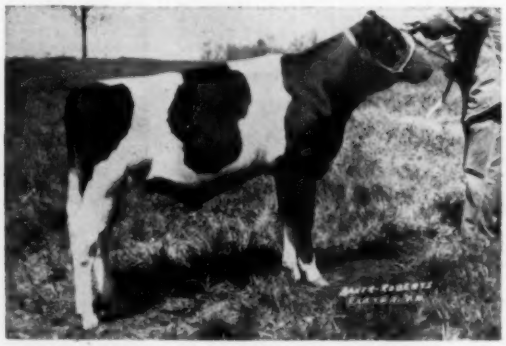
Transmitting Ability For Type and Production



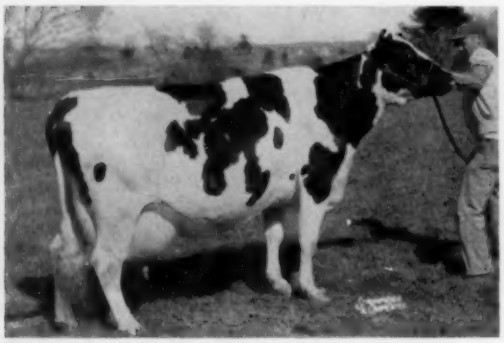
MAVIEW SIR MAPLE FOREMOST Born 10-15-1959
Cat. 1
Sire: Brigeen Golden Foremost (GM-E)
Dam: Maple Kimpre Direct (Gold Medal - VG)
6y1m 365d 2X 26595 3.8 1017
Life prod. 147042 3.9 5736
She by Dauntless Togus Direct (GM-E)
—Nutter

SHAWS SCHOOLMASTER UNA CRETE Born 1-29-60
Cat. 2
Sire: UNH Schoolmaster (GM-E-93)
Dam: Shaws Tidy Crete Una Pauline (Excellent)
6y3m 365d 3X 21796 4.3 932
Life to date 139883 4.0 5731
She by Shaws Dauntless Crete Tidy (GM-E)
— Shaw

SHAWS SCHOOLMASTER FERN FAYNE Born 2-7-60
Cat. 3
Sire: UNH SCHOOLMASTER (GM-E-93)
Dam: Shaws Tidy Fern Fayne (VG-86)
4y2m 353d 2X 20254 4.2 844
By Golden Tidy (GM) she completes five generations of VG cows averaging 862 F.
—Shaw



BRIGEEN GOLDEN KNIGHT Born 12-6-59
Cat. 4
Sire: UNH Schoolmaster (GM-E-93)
Dam: Brigeen Golden Naomi (VG-87)
2y2m 337d 2X 17370 4.0 703
By Brigeen Golden Foremost from full sister to Brigeen Tidy Neva (GM-E) 3rd dam GM-E.
—Briggs



Dam of: RAYMAU DIAMOND Born 5-4-60 Cat. 5
Sire: UNH Schoolmaster (GM-E-93)
Dam: Raymau Dauntless Burke Rena (VG above)
7y10m 365d 2X 19851 4.7 931
Life prod. over 123,000 4.3% 2X.
Dam of Rowena (E-862) and Rose (VG-923).
—Raymau

SCHOOLMASTER CHERRY Born 3-24-60 Cat. 6
Sire: UNH Schoolmaster (GM-E-93)
Dam: Warlu Cherry Johanna Una (VG-88)
5y1m 327d 2X 17009 4.4 752
A maternal sister with 866 fat 2X.
Her dam GM with 823 fat 4.4%.
—Waterman

FERNHAME GOLDEN DORITA Cat. 30
Born 12-11-59. By Foremost from a President daughter of Prospera. Her dam and Prospera now Very Good, to complete 4 direct generations of VG dams. Dam has in this lact. (incomplete) 5y3m 194d 2X 11500 4.2 479. Prospera in 1st 243 days 2X 886 Fat, to surely make her 3rd consecutive record over 1100 fat 2X.
Great Brook

BRIGEEN GOLDEN ALICIA Cat. 15
Born 5-24-59. By mistake the picture of her FULL SISTER, Alice, appeared in last issue. By Foremost from Tidy Alice 4y4m 354d 2X 22302 4.0 887, by Crete Tidy (GM-E) from VG 704 fat 2X 4.2% daughter of Dauntless Direct Piebe, she with full sister EX. with 789 fat 2X 4.4%. From a powerful female family.
Brigeen

ALL PICTURED SELL

In this issue and that of July 9 we have pictured 58 of the 71 animals selling, and have given you details on 71. This concludes the program.

ELSIE GOLDEN CRETE MASTER Cat. 57.
Born 11-15-57. Due 8-11 to Shaws Golden Tidy Fern Side (above). By Golden Crete Tidy Master, Foremost (GM-EX) son of an 866 fat 4.9% 2X daughter of Crete Tidy (GM-EX) and Warlu Jessica Johanna Nobs, (GM) with 823 fat 2X. Her dam VG with 2y11m 319d 2X 11641 3.6 417 by Dajapeko Echo Dauntless. **—Waterman.**

UM SCHOOLMASTER G FLORETTE Cat. 52
Born 1-29-59. Served to Foremost (GM-EX) By Schoolmaster (GM-EX-93) from VG daughter of Raymau Aim Una Daunt. Jim (GM) - sire of Rowena (EX). Dam comes in direct line from UM Daunt. Crete Gusty EX paternal sister to Crete Tidy (GM-EX).
—Univ. of Maine

ROTO CRETE MAIDEN Cat. 49
Born 11-3-58. Due 12-30 to Schoolmaster (GM-E-93). By Shaws Crete Dunloggin Gold (Crete Tidy from VG-929 fat daughter of Golden Tidy). Dam 3y8m 298d 2X 15812 3.4 538 by Maview Elmo Pilot (Pansy Pilot from 791 fat 2X Togus). 2nd dam by Shaws Daunt. Royal Direct Fayne (VG) 3rd by Shaws Dauntless Direct Fern Side.
Round Top

SHAWS SCHOOLMASTER OLIVE Cat. 71
Born 4-18-58. Due 8-21 to Foremost. By Schoolmaster. Dam by Crete Tidy with 3y5m 365d 2X 18551 4.2 787 and 4y9m 306d 2X 17383 4.3 743. 2nd dam VG with 738-726 fat 3X by Golden Tidy. 3rd dam VG with 3 records over 626 fat by Dauntless. 4 generations of highly proven GM sires and a fine female family.
Shaw

SHAWS SCHOOLMASTER ALGA Cat. 72
Born 6-1-59. By Schoolmaster. Dam GP-83 with 4y1m 339d 3X 18948 3.9 747 by Dunloggin Golden Cross Tidy (GM). 2nd dam 593 fat 4% 2X by Tutts (SMP son of Dauntless). 3rd dam with 662 fat 4y 3X by Dunloggin Aim. The next dam one of the good daughters of Old Royal and the next by Ormsby Direct.
—Shaw

BRIGEEN LIZA AUDETTE Cat. 56
Born 9-11-59. By Schoolmaster from Brigeen Golden Audrey VG member of 1st Produce ESE 1956, she by Foremost from Buderwin Tidy Ormsby, VG Gold Medal Dam, in turn by Crete Tidy. Combines 5 Gold Medal Dams and 5 Gold Medal Sires. NO animal in the sale was more difficult to secure but she warrants the effort.
Waterman

SHAKER HILL GOVERNOR WALKER Cat. 37
Born 2-6-58. Due 9-27 to Shaws Golden Tidy Fern Side. By Broad Rock Governor Tom from daughter of Shaws Dauntless Una Gold, Dauntless son and maternal brother to Shaws Crete Tidy Una (E-1051F 2X). Dam has 4y10m 245d 2X 15470 3.88 601, 5y10m 264d 2X 14370 3.88 557 (DHIA)
Notre Dame

MAVIEW PENELOPE NOBS Cat. 38
Born 4-1-56. Good Plus 84.
2y4m 330d 2X 12960 3.9 503
Due 9-29 to Maview Double Togus Direct (EX.—sire and dam both EX). By Maview Dewdrop Nobs from Maview Pearl Direct, Excellent daughter of Togus, with 5y10m 365d 2X 16651 3.9 647. 2nd dam 691 fat 4.1% 2X.
Nutter

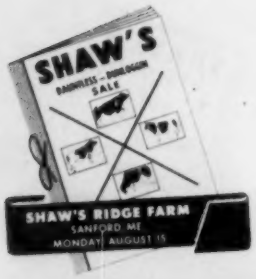
FOURNIERS WANDA LESEYLA Cat. 23
Born 3-24-59. By Shaws Golden Cross Aim Tidy, high proven son of Golden Tidy from 991 fat VG Aim. Dam GP 83 with 6y8m 325d 2X 17640 3.6 639 by Shaws Tutts Una Leseyla. 2nd dam one of 3 exceptional full sisters from Baker Farm Maiden, granddaughter of Ormsby Direct.
Fournier

VOLENDAM ANN CRETE TOGUS Cat. 27
Born 4-21-58. Due 8-19 to Schoolmaster (GM-E-93). By Volendam Crete Togus, he by Crete Tidy from daughter of Togus and UN Tidy Janet, 140,000 life dtr. of Golden Tidy. Dam with 441 fat 4% 340d 2X 2y1m by Brigeen Tidy Enchanter, Crete Tidy son of Riverflat Blanche Direct (E)
Goodell

GOFSON TESS FERN SIDE Cat. 26
Born 10-4-54. Good Plus
3y10m 304d 2X 12885 3.7 477 (SA)
2y 8m 365d 2X 11022 3.8 418
Due 8-25 to Shaws Pilot Dauntless Leseyla. By Shaws Golden Cross Fern Side. Dam 6y8m 280d 2X 14734 3.7 549 by Aim Una. 2nd dam VG 828 fat 2X by Golden Tidy (GM). 3rd 721 F. 2X.
Goff

FOURNIERS JOYCE LESEYLA Cat. 21
Born 3-25-59. By Shaws Tutts Una Leseyla (double grandson Dauntless). Dam by Shaws Golden Cross Aim Tidy (above) GP 81 with 4y9m 300d 2X 14,800 4.2 616; 3y7m 365d 2X 14280 4.0 572. 2nd dam 489 F 3.92% DHIA. 3rd dam 613 F 3.88%.
Fournier

THE SALE MUST START PROMPTLY AT 11:00 A. M. (East. Day. Time)



Shaw's Ridge Consignment — 17 Head

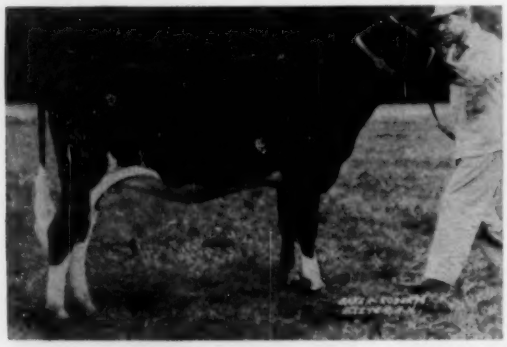
2 MALES - 4 YOUNG COWS - 7 BRED HEIFERS - 4 OPEN HEIFERS

2 Sons - 11 Daughters of UNH Schoolmaster (GM-EX-93)
2 Daughters of Shaws Dauntless Crete Tidy (GM-EX)
2 Daughters of Shaws Golden Crete Tidy Lass
6 are in calf to Brigeen Golden Foremost (GM-EX) 2 to Schoolmaster (GM-EX-93) and 2 to Council Rock Worthy Aristocrat (GM-EX).

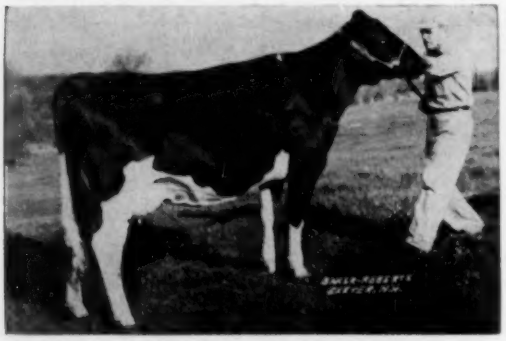
PICTURES OF EVERY ANIMAL CONSIGNED APPEAR IN THE CATALOG.

EVERY ANIMAL PICTURED SELLS

SHAWS SCHOOLMASTER POLLY Cat. 60
Born July 18, 1958. Due August 8. By Schoolmaster from 549 fat 2X 3 year old daughter of Crete Tidy. 2nd dam GM with 849 fat 2X. 3rd dam Dauntless Pauline, EX, 201,195 M 4.1%, by Dauntless (GM-EX).

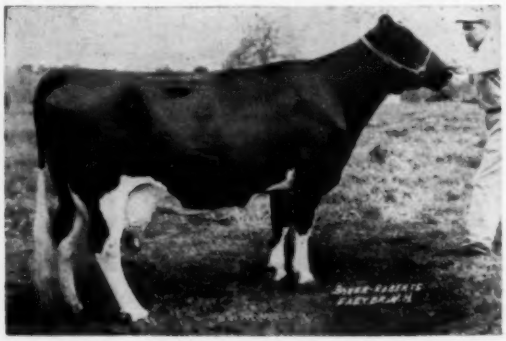


SHAWS SCHOOLMASTER LADY Cat. 63
Born July 24, 1958. Due September 8 to Foremost. By Schoolmaster. Dam by Crete Tidy making over 600 fat 4% 2X as a 3-year-old. 2nd dam Excellent-836 fat cow that opened the New England National Convention Sale. 3rd dam 986 fat 3X.

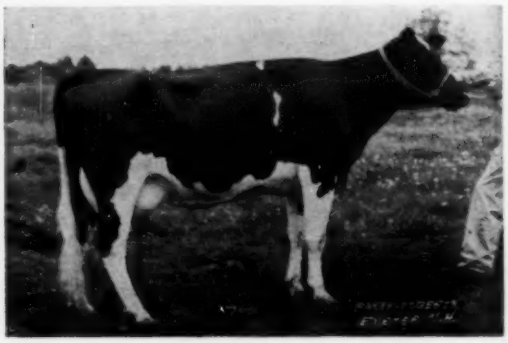


SHAWS DUNLOGGIN TIDY LASS Cat. 61
Born April 11, 1957 Good Plus - 81 at 2 yrs.
2y4m 258d 2X 11,160 4.0 439 inc.
By Tidy Lass from a 735 fat 2X daughter of Golden Tidy. 2nd dam 183,273 life by Ormsby Direct. Due September 3 to Council Rock Worthy Aristocrat (GM-EX).

SHAWS SCHOOLMASTER TIDY RUTH Cat. 64
Born July 13, 1958. Due September 7 to Foremost. By Schoolmaster from 550 fat 2X 3 year old daughter of Crete Tidy. 2nd dam 991 fat 3X with life prod. of 179,656 milk, by Dunloggin Aim. 3rd dam 131,000 by Dauntless.



SHAWS CRETE TIDY AIM LESEYLA Cat. 58
Born September 20, 1953. Good Plus - 83.
3y4m 351d 2X 17976 4.0 719
By Crete Tidy (GM-EX). Dam 940 fat 3X. Maternal sister with 958 fat 3X. Due September 15 to Schoolmaster.



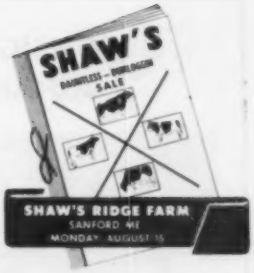
SHAWS GOLDEN JEWEL Cat. 60
Born July 16, 1956. Good - 79 at 2 years.
2y11m 316d 2X 11410 4.0 474 inc.
By Tidy Lass from a daughter of Crete Tidy. Due September 5 to Schoolmaster.

EVERY ANIMAL CONSIGNED IS PICTURED HERE OR IN SALE COPY.

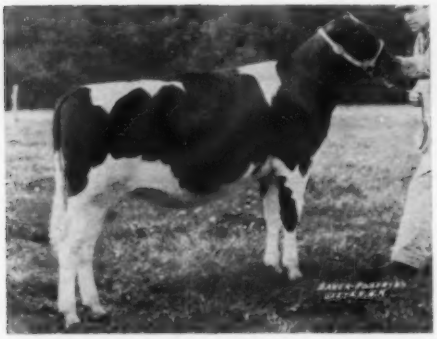
Information on the two bulls will be found in Sale Copy of this issue, with more complete details in our space in World of July 9 - page 1482 (42).

OPEN HOUSE—Sunday, August 14—1-4 P. M.
Held at the Home Farm. All are welcome.

Harold J. Shaw
Sanford, Maine



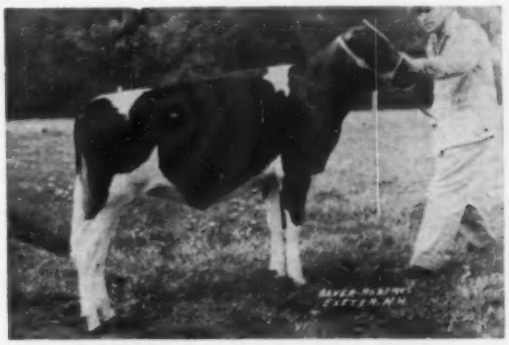
EVERY ANIMAL PICTURED SELLS



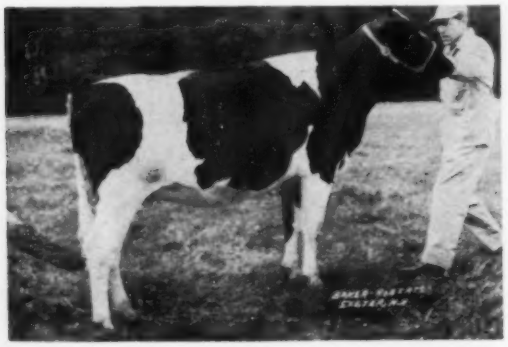
SHAWS SCHOOLMASTER AIM UNA Cat. 69
Born Aug. 29, 1959. By Schoolmaster from a Golden Tidy daughter with 739 fat 3X and maternal sisters with 868 fat 3X and 720 fat 3y 2X. 2nd dam a Dauntless daughter with 832 fat 3X 122,646 milk life.

SHAWS SCHOOLMASTER AWARD Cat. 70
Born June 21, 1959. By Schoolmaster from a daughter of Shaws Dunloggin (GM-EX) with 540 fat 2y 3X. From the heart of the Crete Gold family, one of our very best female lines.

SHAWS SCHOOLMASTER TOGUS Cat. 67
Born April 24, 1958. Due Sept. 1 to Foremost. By Schoolmaster. Dam 863 fat 3y 3X and 831 fat 5y 2X by Golden Tidy. 2nd dam 910 fat 3X, 147,393 milk life, by Baker Farm Dauntless (GM-EX). Full sister to No. 68.



SHAWS SCHOOLMASTER AUDRY Cat. 68
Born July 24, 1959. By Schoolmaster. Full sister to Shaws Schoolmaster Togus Cat. 67. An exceptional pair from a female line with top production, they make a lovely produce as well as foundation females.



SHAWS SCHOOLMASTER AIM TUTTS Cat. 65
Born July 10, 1958. Due Sept. 27 to Foremost. By Schoolmaster from a Very Good 563 fat 2X 2 year old daughter of Golden Tidy (GM). 2nd dam 778 fat 2X by Dunloggin Aim. 3rd dam Excellent - 846 fat 3X, 168,284 M life.

SHAWS SCHOOLMASTER DIRECT Cat. 66
Born Aug. 6, 1958. Due Sept. 7 to Foremost. By Schoolmaster from a daughter of Crete Tidy with 2y8m 365d 2X 13129 4.3 561. 2nd dam with 761 fat 3X by Golden Tidy (GM). 3rd dam by Tutts, SMP son of Duantless.

CONSIGNED TO 1960 DAUNTLESS - DUNLOGGIN SALE AUGUST 15 – TWO SCHOOLMASTER DAUGHTERS

Dam: UM CHARLOTTE UNA JIM - VG-85

2-6	364	2X	11,770	3.5	415
3-7	346	2X	13,980	3.9	540
4-11	298	2X	14,000	3.7	518
5-10	279	2X	13,590	3.9	528

By Raymau Aim Dauntless Una Jim (GM).
Service sire - Brigeen Golden Foremost.

← **UM SCHOOLMASTER G FLORETTE 4859662**
Born 1-29-59

→ **UM SCHOOLMASTER A MADDIE 4859663**
Born 3-25-59

SIRE - UNH SCHOOLMASTER (EX-GM)

51 dtrs.	15,479	3.71	574
51 dams	14,804	3.60	532
	+675	+.11	+41

52 dtrs. ave. 82.5, BAA% 104.3, increase over expectancy - 2.7

Dam: UM ADDIE FOBES - G-79
VG—Fore, rear, mammary

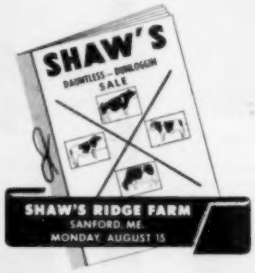
2-2	335	2X	14,230	3.9	558
3-3	313	2X	17,370	3.8	658
4-3	365	2X	21,230	3.7	786

By UM Lad Tutts Fobes, VG. A grandson of Baker Farm Dauntless. Selling open.

Progressive Breeder Registry (4th)
1959 lactation average:
16,557 3.8 630

. . .

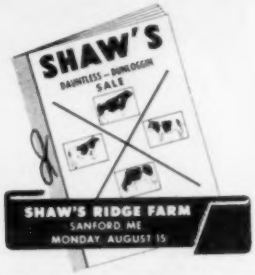
T B ACCREDITED - BANG'S CERTIFIED - CALFHOOD VACCINATED



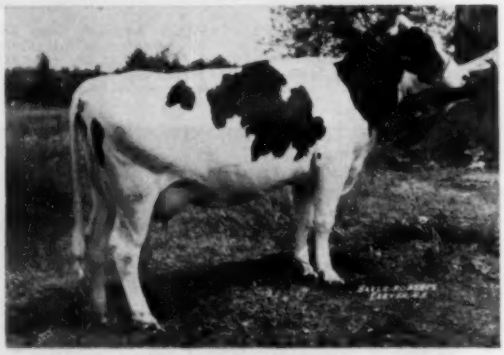
UNIVERSITY OF MAINE
Dept. of Animal Science
Rogers Hall
ORONO – MAINE

Having Followed the Dauntless - Dunloggin Program For Six Years, We Were Proud To Be Invited To Consign To This Years Sale

We are sending one of our BEST– JOYOUS

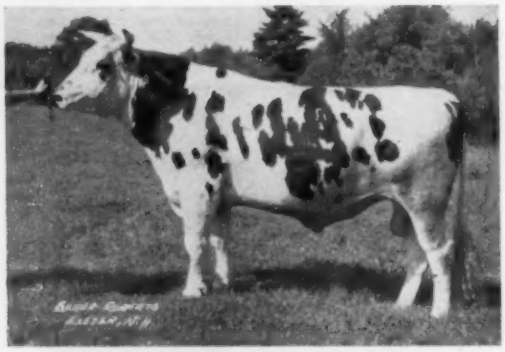


SELLING



DONMAC FERN TIDY JOYOUS Born 3-28-57
GP at 2 yrs. Very Good in Mammary System.
2y 6m 268d 2X 12100 4.1 499 (inc.)
By Shaws Fern Side Tidy (SMP-VG) her dam has 6y2m 318d 2X 14580 4.0 577. Her 2nd maternal dam, Grand Champion at So. N. H. B & W 1956 has 6y5m 357d 2X 13030 4.1 537. Joyous is due August 29 at 3y5m to Donmac Master Crete.

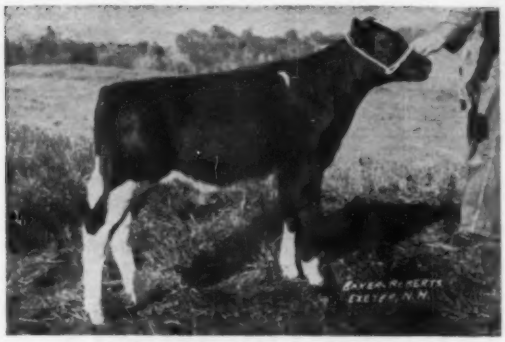
Service Sire



DONMAC MASTER CRETE Junior Sire.
Son of Shaws Dauntless Crete Tidy (GM-EX) from a **Very Good - 88 dam with 820 fat 2X at 11 yrs.** His older maternal brother by President is our Senior Sire, classified Very Good-86.

DONMAC FARM, **Donald C. McMaster, owner,** **Derry, N. H.**
T. B. & Bang's Cert. **DHIA Tested** **Classified**

To The Dauntless Dunloggin Sale



SCHOOLMASTER CHERRY
Born 3-24-60
Sire: UNH Schoolmaster (EX-93-GM)
51 dtrs. ave. 15,479 3.7% 574
Increase 51 pr. 675 .1% 41
52 Class. dtrs. ave. 82.5 104.3% BAA
Sire HMAA Aged Cow & Res. AA Heifer Calf '55
Dam: Warlu Cherry Johanna Una (VG-88)

5y	1m	327d	2X	17,009	4.4%	752
3y	11m	360d	2X	16,547	4.3%	714
6y	3m	363d	2X	16,600	4.3%	708

HIS GRANDDAM

WARLU JESSICA JOHANNA NOBS (GP-GMD)

5-11	365d	2X	18,727	4.4%	822
4-9	357d	2X	16,884	4.5%	761

Aug. 15, 1960

A Top Sire Prospect

FROM ONE OF – –

MAINE'S GREATEST COW FAMILIES

HIS DAM

WARLU CHERRY JOHANNA UNA (VG-88)
5-1 HIR 327 2X 17,008 4.4% 752

Look Him Over

August, 15

Dam's MATERNAL SISTER

ELSIE GOLDEN CRETE MASTER
Due just before the sale.
Her Sire: A son of Foremost out of Cherry Jess (pictured at right).
Her Dam: A VG granddaughter of Crete Tidy with 14,221 3.9% 553 at 2-11.

Three Top Heifers Sell

CRETE TIDY CHERRY JESS (GP)

5-9	365	2X	17,796	4.9%	866

Crete Tidy Cherry Joan
(full sister to Cherry Jess)

3-5	365	2X	16,383	4.7%	762

SCHOOLMASTER CRETE T PAULINE
Born 8-21-58. Due Sept. 30 to Golden Foremost (GM-EX). By Schoolmaster from Crete Tidy daughter with 421 fat 4.2% 2y9m 2X. 2nd dam Very Good - 86 with 5y9m 308d 2X 15912 3.8 602, by Dun. Golden Cross Tidy (GM). 3rd maternal dam by Tutts (SMP-VG) from Dauntless Pauline (EX-201,195M 4.1%)

BRIGEEN LIZA AUDETTE
Born 9-11-59. By Schoolmaster from Brigeen Golden Audrey VG daughter of Golden Foremost, and member of the 1st Produce Eastern States 1956. 2nd dam Gold Medal daughter of Crete Tidy. Five of her 7 nearest sires, 4 of her 7 nearest dams Gold Medal. Dam full sister to Golden Jackie, Best Udder winner ESE 1956.

WATERMAN FARMS

Robert & Donald Waterman **Cert. - Acc. - Vacc. - DHIA - HIR** **Rt. 126, Sabattus, Maine**

Avg. Production at BRIGEEN FARMS Last Four Years

1959	**83 Lactations**	**16,564**	**3.9%**	**654**
(Highest in nation for fat on over 50 cows)				
1958	**58 Lactations**	**15,399**	**4.0%**	**615**
1957	**65 Lactations**	**15,218**	**3.9%**	**600**
1956	**52 Lactations**	**15,199**	**4.0%**	**611**

What BRIGEEN Bulls Are Doing For Others

BRIGEEN GOLDEN FOREMOST (EX-GM)

New proof:

35 Dtrs. Avg.	13805	4.16%	574
32 Dtrs. Avg.	13667	4.16%	569
32 Dams Avg.	13347	3.84%	513
	+316	+.32%	+56

Now owned by Badger Breeders' Coop.

BRIGEEN TIDY LAD (VG-GM)

Owned and proven by New Hampshire and Vermont Breeding Stud.

10 Dtrs. Avg.	14,207	4.26%	605
10 Dams Avg.	12,836	3.81%	489
	+1,371	+.45%	+116

BRIGEEN MASTERSTROKE (VG-SMP)

13 Dtrs. Avg.	14,667	3.68%	540
13 Dams Avg.	12,225	3.58%	438
	+2,442	+.10%	+102

Proven by Giles Halladay, Feeding Hills, Mass. Now owned by New England Selective Breeding Stud.

BRIGEEN LUCKY BOY (VG)

Owned by George Flint & Son, Mansfield, Mass.

8 Dtrs. Avg.	16,107	3.8%	616
8 Dams Avg.	13,781	3.7%	506
	+2,326	+.1%	+110

(Preliminary proof figured by Extension Dairyman)

BRIGEEN ECHO KING

Owned and proved by Robert Foster and Federic Renolds, Hornesville, R. I.

12 Dtrs. Avg.	12,618	3.69%	465
12 Dams Avg.	12,055	3.50%	422
	+563	+.19%	+43

BRIGEEN SENATOR TOGUS (EX)

11 Dtrs. Avg.	15,963	3.72%	594
11 Dams Avg.	14,896	4.03%	603
	+1,087	−.33%	−9

Proven by Eben Haggett and Brigeen Farms.

WE ARE PROUD OF THE ACCOMPLISHMENTS OF THESE ANIMALS

We are equally proud of the accomplishments of the animals on the opposite page consigned to the DAUNTLESS-DUNLOGGIN and MAINE STATE Sales.

BRIGEEN FARMS • Turner, Maine

Calfhood Vaccinated - T. B. Accredited

Selling in DAUNTLESS-DUNLOGGIN and MAINE Sales

SCHOOLMASTER SON - SELLS

BRIGEEN GOLDEN KNIGHT
Born Dec. 6, 1959
A beautiful individual. His 3 nearest sires are EX-GM and plus proven. His dam a VG "Foremost" daughter with 700 fat on 2X at 2y. Next dam VG 620-lb. "Crete" daughter. Next dam EX and Gold Medal.

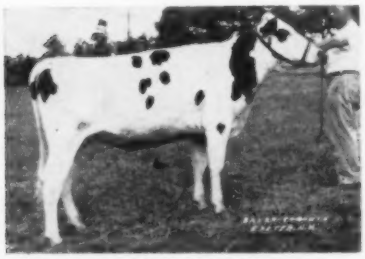
HIS DAM

BRIGEEN GOLDEN NAOMI (VG)

2-3	2X	19370	4.0%	703
3-3	2X	12720	4.1%	532

(202d - in progress)

SCHOOLMASTER DTR. SELLS



BRIGEEN LIZA CLARA DE KOL
Born June 21, 1958.
Due in Nov. to "Golden Foremost."

DAM OF "LIZA CLARA"

CLARA DE KOL PROSPECT LASS
Excellent

6y	294d	2X	12987	4.2%	540

Dam of 1st prize heifer calf FSE, 1954.
Dam of Brigeen Liz Marylin:
5y 2X 245d Inc. 722 lbs. fat

SCHOOLMASTER DTR. SELLS IN MAINE SALE

BRIGEEN LIZA BETH
Born Dec. 1, 1959.
Dam: Brigeen Beth Tidy (GP)

5-6	2X	362d	16647	4.5	751
6-10	2X	301d	19058	3.8	728

SELLS - BY GOLDEN FOREMOST

BRIGEEN GOLDEN BESS LADY
Born Dec. 5, 1958.
A daughter of Golden Foremost (EX-GM) and Lady Blanche Tidy (Gold Medal), member of our Blanche Family. Due in Dec. to Schoolmaster. Bess has two VG full sisters with 705 at 4y and 655 at 3y.

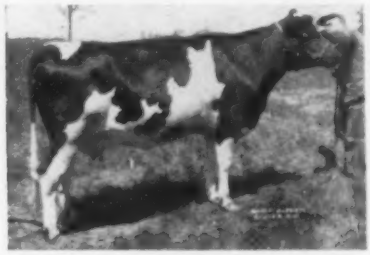
DAM OF "BESS LADY"

BRIGEEN LADY BLANCHE TIDY
GP - Gold Medal Dam

7-7	270d	2X	17455	4.3%	743
6-6	342d	2X	18094	4.4%	798

One VG full sister with 18840 M and 768 F in 352d at 5y.

SELLING



BRIGEEN SENORITA CONNIE (GP)

1-11	2X	305d	12631	4.0%	501

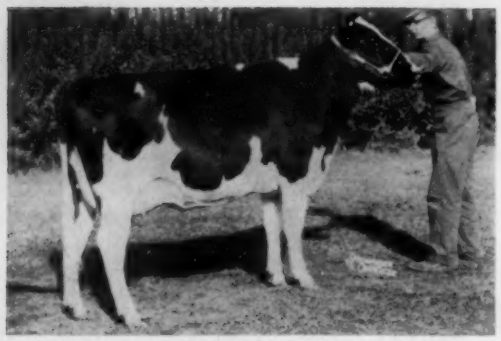
A dtr. of Brigeen Senator Togus (EX).

These animals are the same breeding as those that have maintained our herd above the 600-lb. level the last four years. We recommend them to you.

BRIGEEN FARMS • Turner, Maine

Calfhood Vaccinated - T. B. Accredited

These Great Females to Shaws Dauntless-Dunloggin Sale



MAVIEW MARICE FERN (Selling)

Maview Marice Fern

(VG-86 at 2y)

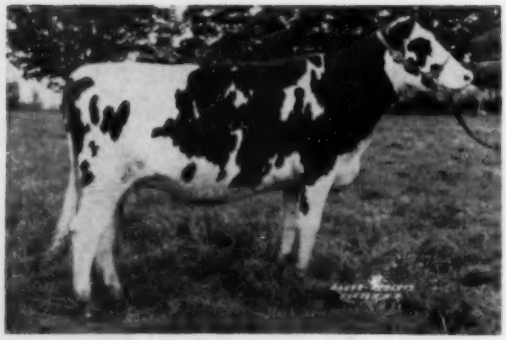
2-8 298d 2X 13350 3.8 518 (inc.)

* Her sire and dam are both Excellent.
* Both granddams are Gold Medal.
* The best records of her dam and two granddams average 23,072 M — 921 F 2X.
* Due Sept. 2 to the Excellent "Double Togus" bull.
* Her calf will have 5 Excellent ancestors in the first two generations.

MAVIEW KATE FERN (Selling)

Maview Kate Fern

A "Direct Fernside" daughter from Katy Nobs (VG), 701-lb. daughter of "Maple" (see opposite page). Both her granddams are Gold Medal with top 2X records of 1017 and 1147 lbs. fat. Due with first calf just before the sale.



MAVIEW MERLE LESEYLA (Selling)

Maview Merle Leseyla

Her sire is a "Crete" son from an Excellent 958-lb. daughter of "Dauntless." Her dam has 851 lbs. fat and the maternal granddam has 873, she a Gold Medal daughter of Dauntless Togus Direct. Due right after the sale to a fine son of "Schoolmaster."

Also Three Other Top Females

(1) A close-up 4-year-old with 503 lbs. fat at 2y in 305d. Her dam an Excellent daughter of "Togus." She is bred to "Doby." (2) Another 4-year-old, close-up, by the Excellent "Direct Fernside." She also has 500 lbs. fat in her first lactation. And last but not least, (3) A beautiful young daughter of "Schoolmaster" from a VG daughter of "Pilot" that is Excellent in mammary and with 715 lbs. fat at 4y. **If you are interested in FOUNDATION ANIMALS — see this consignment!**

MAPLE VIEW FARMS

Fred and Robert Nutter **Corinna, Maine**

MAVIEW SIR MAPLE FOREMOST (Selling)
Born Oct. 15, 1959

Where Can You Find a Better Prospect for a Herd Sire?

HIS TYPE IS SUPERB!
5 OF HIS 6 NEAREST ANCESTORS ARE GOLD MEDAL!
STUDY HIS PEDIGREE

He Sells in
SHAW'S DAUNTLESS-DUNLOGGIN SALE
AUGUST 15th

BRIGEEN GOLDEN FOREMOST 1170426
Excellent - Gold Medal
29 tested dtrs. avg.
13567 4.18% 567
+387 +.36% +63
39 Cl. Dtrs. Avg. 82.4 (104.1% BAA)
Sold for $30,000 to Badger Breeders.
1st Jr. Yrlg., E.S.E., 1953.
Sire of Best Udder Winner, Eastern States Exposition, 1956.

DUNLOGGIN GOLDEN CROSS TIDY 892522
Good Plus - Gold Medal
79 dtrs. avg. 14701 3.77% 554
+1400 —.01% +51
92 Cl. Dtrs. avg. 82.6.

KEARSARGE HELEN DAUNTLESS 2604970
Excellent - Gold Medal Dam
10½y 365d 2X 22375 4.2% 935
Lifetime: 169,781 4% 6,835
Dam of Brigeen Tidy Audry:
2-1 365d 2X 19258 4.4 848

HIS SIRE

BRIGEEN GOLDEN FOREMOST
Excellent - Gold Medal

MAPLE KIMPRE DIRECT 2978190
VG-87 — Gold Medal Dam
HIR records:

2-6	316d	2X	14579	3.8	561
3-6	342d	2X	17969	3.7	671
4-8	365d	2X	20889	4.0	825
6-1	365d	2X	26595	3.8	1017
7-3	338d	2X	22566	4.0	910
8-5	365d	2X	21039	3.9	812
9-11	362d	2X	20410	4.0	817

Lifetime: 147,042 3.9% 5,736
3 Dtrs. with 854, 791, 701
Her son topped 1956 D-D Sale to NEPA.
Dtr. sold in the N.E. Convention Sale for $2250.

DAUNTLESS TOGUS DIRECT 821505
Excellent - Gold Medal
51 Dtrs. Avg 15250 3.81% 581
+2,090 +.01% +81
82 Cl. Dtrs. Avg. 81.8
Breed's first bull to sire four 1000-lb. daughters on 2X.

DAISY POSCH KIMPRE 2186663
Very Good
7-10 253d 2X 15425 3.9% 608
6-8 342d 2X 13715 3.6% 500
One plus-proven son.
2 dtrs. with 704 and 1017 F. 2X.

HIS SIRE'S DAM

KEARSARGE HELEN DAUNTLESS
Excellent - Gold Medal

HIS DAM

MAPLE KIMPRE DIRECT (VG-GM)

HIS DAM'S SIRE

DAUNTLESS TOGUS DIRECT (EX-GM)

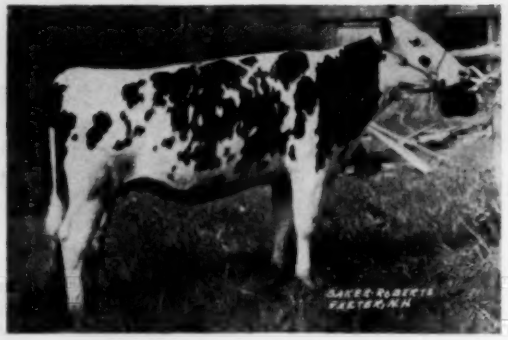
See opposite page for the great offering of females from MAPLE VIEW FARMS

— — from GOFSON . . .

Two Granddaughters of "Golden Cross Tidy"

SHE SELLS!

Selling:
GOFSON TESS FERNSIDE
Born Oct. 4, 1954.
Good Plus
3y 304 2X 12885 3.7 477
2y 365 2X 11022 3.8 418
Sired by Shaws Golden Cross Fern Side (SMP), son of Dunloggin Golden Cross Tidy and the twice 1000-lb. VG daughter of Dunloggin Aim, Shaws Aim Dauntless Fernside. Her dam is a twice 500-lb. daughter of Gofson Katherine Tidy (VG) with two 2X records of 828 and 813 lbs. and lifetime 117,491 M. A top cow family.
Due late August to Shaws Pilot Dauntless Leseyla, son of the Gold Medal "Pansy Pilot" from an Excellent dtr. of "Dauntless" with 4 records from 845 to 958 F.



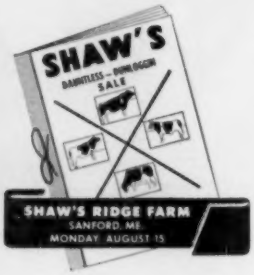
GOFSON BELLE C T LASS 4679037
Born Aug. 18, 1958
Sired by Shaws Golden Crete Tidy Lass. Her first 3 paternal sisters to finish have 555, 580 and 604 lbs. fat at 2y 2m, 2X, all testing over 4%. Her dam is a triple "Dauntless" by "Crete Tidy." Maternal granddam VG with 148,523 lifetime. Next dam VG.

Bred Jan. 2, 1960.
To Shaws Pilot Dauntless Leseyla, son of the "GM" Gray View Pansy Pilot from an Excellent daughter of "Dauntless" with 4 records from 845 to 958 lbs. fat. Due early in October.

See Them Both
August 15
At SHAW'S RIDGE

F. S. GOFF & SONS • Hollis Center, Maine

Certified - Accredited * * VISITORS CORDIALLY WELCOME!



We're Consigning

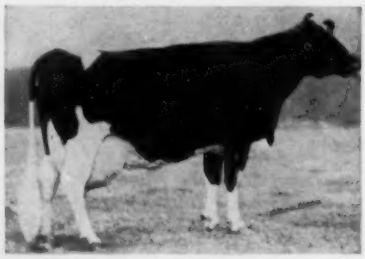
Fernhame Golden Dorita

Born Dec. 11, 1959

From "Prospera's" Daughter by "Golden Foremost"

This calf is a direct-line descendant of UNH Perfection Echo through her VG-GM twice 1100-lb. daughter, UNH Mike Liza, the dam of UNH Count Prospera (VG), twice 1100 lbs. Her dam is Prospera's daughter, UNH President Berta (VG) with 512, 589 and 599 lbs. at 2, 3 and 4 years, 2X, and now promising over 700 lbs. at 5 years.

HER MATERNAL GRANDDAM



UNH COUNT PROSPERA (VG)
8-6 365d 2X 27787 4.2 1175
5-10 365d 2X 25937 4.3 1104
Lifetime: Over 250,000 M on 2X
Dtr. of UNH Mike Liza (VG-GM):
8-4 365d 2X 26161 4.3 1131
7-1 365d 2X 24360 4.6 1116
Lifetime: 235,266 M 4.2% 2X

"Bertha" is sired by UNH Dauntless President (EX-SMT), son of UNH Everlasting Harriet (VG-GM), and a maternal brother to UNH Dauntless Nova (EX-GM) who completes a 3-generation group of 200,000-lb. Gold Medal Dams.

Here's a Foundation Opportunity!

GREAT BROOK FARMS

Home of* FERNHAME *Holsteins

CARLISLE, MASSACHUSETTS

AR and HIR - TB and Bang's Acc. - Vaccinated - Analyzed

Mr. and Mrs. Farnham W. Smith, Owners **Stanley D. Wright, Mgr.**

QUALITY Heifers To The Maine QUALITY Sale

Offering The Same Kind We Like To Buy.

WILLOW FARM BELLE TIDY Born 3-22-58.
Sire: Brigeen Tidy Earl (Crete Tidy son)
Maine Breeding Coop. Proof:

15 dtrs. ave.		12825	3.976	510
15 dams ave.		10209	3.720	380
Increase		+2616	+.256	+130

Daughters to 1039 fat 2X.
Dam: Willow Farm June (Very Good)

4y9m	365d	2X	21290	3.8	818	(SA)
3y6m	365d	2X	20,252	3.9	785	
2y4m	309d	2X	15317	3.7	566	

She by Gofson Rupert Tidy, son of Dunloggin Golden Cross Tidy (GM).
BELLE is due Dec. 22 to Crete Tidy Cherry Master Cross, by Master Cross-GM-VG from 866 fat 2X daughter of Crete Tidy and the GM 822 fat 2X Warlu Jessica Johanna Nobs.

WILLOW FARM SALLY Born 12-16-57
Sire: Shaws Crete Dunloggin Gold
By Crete Tidy (GM-E) from a 929 fat Very Good daughter of Dunloggin Golden Cross Tidy (GM). 2nd dam Dauntless Direct Crete Gold, by Dauntless (GM-E).
Dam: Willow Farm Direct Aim

3y	3m	285d	2X	14283	3.7	523

375 lbs. fat in first 152 days 2X current lactation. 9690 milk 3.8%. She by Senator Togus (EX. Togus son). Her dam with 764 fat 2X has 854 fat full sister. 3rd dam 792 fat 2X — VG.
SALLY is due October 4 to Willow Farm Rag Apple Golden, Shaws Golden Cross Aim Crete (SMP) son of 801 fat 2X dam.

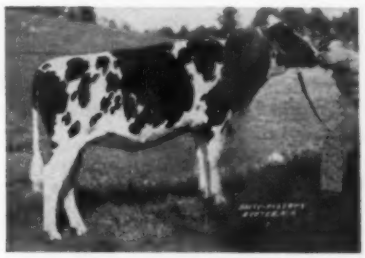
See Our Dauntless-Dunloggin Consignment Advertisement Below.

Willow Farm Eben Hagget, Owner
Damariscotta Mills, Me. Robert Hilton, Herdsman

Two Daughters of GOLDEN FOREMOST From Daughters Of Crete and Golden Tidy

While in Maine, plan to visit Willow Farm and see what the Dauntless - Dunloggin Program has done for us.

Extensive use of top Dauntless - Dunloggin Sires coupled with the females of proven families we have bred and purchased has given us solid and full pedigrees as well as good cattle that produce at the high levels we at Willow Farm demand.



WILLOW FARM FOREMOST LASS
Born 10-12-58. Catalog 31.
Sire: Brigeen Golden Foremost (GM-EX)
Dam: Brigeen Tidy Daisy (Very Good)

5y2m	365d	2X	18753	3.8	721*
			(*SA)		
4y2m	300d	2X	15565	4.2	655
3y1m	337d	2X	13810	3.9	539

By Crete Tidy (GM-EX) she is from a VG 780 fat, 2X dam with over 150,000 milk life, she in turn from a daughter of Riverflat Blanche Direct (EX-851F 2X 210,118 milk life.)
Served Feb. 10, 1960 to Schoolmaster.

WILLOW FARM ROYAL JOYCE Cat. 32
Born 9-8-59
Sire: Brigeen Golden Foremost (GM-EX)
Dam: Shaws Tidy Royal Ruth (GP)

4y7m	358d	2X	21020	3.9	827
5y9m	332d	2X	19490	3.6	705
3y7m	318d	2X	18816	3.7	694
2y5m	340d	2X	16023	4.0	620

By Golden Tidy (GM) from a VG 863 fat 2X daughter of Dauntless (GM-EX) with over 100,000 milk life. 3rd maternal dam Excellent with 801 fat 3X and over 100,000 life.

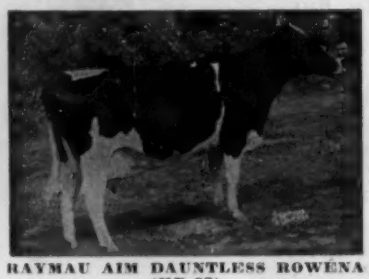
These were the choice of the selectors from our heifers — without reservation.

WILLOW FARM Damariscotta Mills, Maine

Eben Haggett, Owner — Robert Hilton, Herdsman

Selling in The DAUNTLESS-DUNLOGGIN — — August 15th

Maternal Sister to Diamond



RAYMAU AIM DAUNTLESS ROWENA (EX-92)

4-0	362	2X	19278	4.5	862	
6-7	357	2X	18087	4.7	855	(SA)

Raymau Diamond

Born May 4, 1960

Sire: UNH Schoolmaster (EX-GM)

Dam: Raymau Dauntless Burke Rena (VG)
7-10 365 2X 19851 4.7 932

His dam and 2 maternal sisters ave.
19451 4.6 905

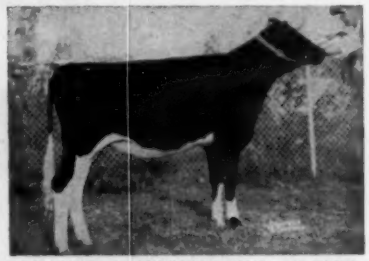
Janice

Sire: UNH Schoolmaster (EX-GM)

Dam: Raymau Una Dauntless Jane
4-2 318 2X 15709 3.6 568

Janice's 2 granddams average over 200,000 Lifetime

Reserve All-American Heifer Calf



RAYMAU SCHOOLMASTER JANICE
First Heifer Calf - International Dairy Show (1959)
First Heifer Calf & Jr. Champion Eastern States Exposition (1959)

Diamond's full brother is in heavy service at Raymau.
Janice is from one of our greatest lifetime cow families.

RAYMAU FARM

Raymond & Maurice Keene
Cert. - Vacc. - Acc.

North River Road
Auburn, Maine

Consigned to the DAUNTLESS-DUNLOGGIN Sale — Aug. 15

Two Great Heifers both due at sale time to HEMONDS TIDY SUPER from a VG Brigeen Tidy Earl daughters with records of 26,000 2X 3.9 1039 F.

HEMONDS ROCKY KINDNESS HAZEL
Dam: Shaws D A F Kindness

4y5m	338d	2X	4.1	617		
5y5m	243d	2X	13,690	4.1	563	(in Progress)
3y4m	307d	2X	12,440	4.0	504	

HEMONDS ROCKY COLANTHA BABS
Dam: Hemonds Colantha Tidy Barry

4y8m	356d	2X	19,000	3.6	657
3y5m	365d	2X	16,540	3.8	595

Granddam still in my herd with well over 200,000 lbs. of milk at 17 yrs. of age.

Both heifers are Sired by RAYMAU TIDY DAUNTLESS ROCKY, son of the famous RAYMAU AIM DAUNTLESS ROWENA never beaten in the Maine State Type & Production Show. Maternal brother was tops of the 1959 Dauntless-Dunloggin Sale.

ROLAND E. HEMOND **Mechanic Falls, Maine**

Acc. Cert. Vacc. aAa DHIR

TRI-COUNTY (ILL.) JUNIORS MEET

The 6th annual meeting of the Tri-County (Ill.) Junior Holstein Club was held April 20. The new executive board consists of President Bill Schumacher; Vice-President Pete Johnson; Secy.-Treas. Cheryl Smith; Reporter Carol Janssen; Director-at-large Kent Smith. Directors for Kane County are Bob Miller, Beatrice Howard, Dean Hustrum and Dee Leming. For DuPage County they are Charles Kagel and Jim Landmier; for DeKalb County — Beth Schumacher, Paul Linden and Dan Koehler.

The Tri-County Junior Black & White Show was held July 8.

—Carol Janssen

BARTLETT BULL TO MEXICO

Meriwether Hector Comet, "after earnest study of colloquial Spanish during the winter months," departed from Bartlett Farm, Oshkosh, Wis., not long ago to take up breeding duties at Granja "La Polar," at Ixtapaluca, near Mexico City.

Hector was picked from the advertising pages of the **World** last autumn by Jose Trapaga and Luis Gutierrez for use in their good herd of purebred Holsteins. He is a son of Pabst Comet and Lourose Meriwether Hester Fobes (EX-190,000 lbs.), eldest daughter of Bartlett's Excellent-Gold Medal "Phoebe," who now has some 234,000 lbs. milk. Hector's full sister in Wisconsin recently classified VG at 2 years.

MERIWETHER HECTOR COMET
Sold from Bartlett Farm, Oshkosh, Wis., to Granja "La Polar," near Mexico City.

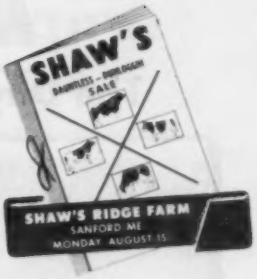
The Bartlett Farm herd classified recently with 3 Excellent, 11 Very Good, 8 Good Plus and 1 Good to average out at a very fine 85.0 points.

NORTON (from page 46)

time I was scheduled to go to Washington for a conference on the TB campaign and when I returned I found a letter from the Commissioner accepting my resignation. I told him I would not resign but he could fire me if he wished to do so as that was his privilege. I knew that the livestock men of the state were back of me in the disease control program and felt that I would be disloyal to them if I resigned under the circumstances. The news of the argument soon got around and in a short time we had a new Commissioner, Mr. L. Whitney Watkins, whom I had known for many years as a member of the State Board of Agriculture and a director of the Michigan State Fair.

(To be continued)

A Golden Opportunity



Just Reported

This "Golden Foremost" daughter

"Highest record" female selling -

All on 2X	2 yrs.	8 Mo.	331d	10,402M	4.2%	441 F
	3 yrs.	8 Mo.	365d	14,063M	4.0%	557 F
	5 yrs.	1 Mo.	365d	18,862M	4.2%	798 F

Classified - Good Plus - 84 at 2 years of Age

Due at Sale time to "Double"

1 Ernell Foremost "Bunny"

TO THE DAUNTLESS DUNLOGGIN SALE →

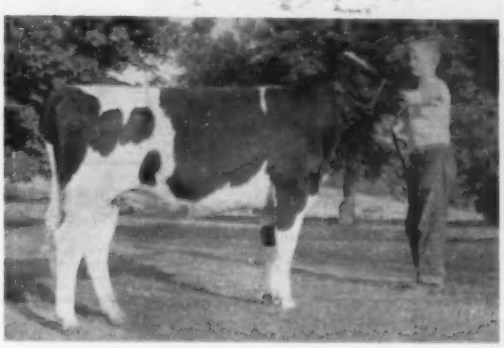
This UNH "Schoolmaster" Heifer

Her dam - Sherwin Fobes Ormsby "Bess"
on 2X made 22140 milk - 808 fat

Her maternal sister is a real one too.
Homestead Farm Ormsby Duchess
on 2X made 23964 milk - 736 fat

2 Homestead Farm "Master" Fobes

Safe In Calf To "Double"



Born - December 24th - 1958

Sale

Look 'em up!

O. J. Thrall Inc.
Owners

Homestead Farm
Thrall Road
Windsor, Conn.

Emil Hansen
Herd Mgr.

Maine QUALITY Sale

The Day Following The DAUNTLESS - DUNLOGGIN

THE EARLY CONSIGNORS

ERNEST F. ADDITON & SON, Greene, Me.	2
BRIGEEN FARMS, Turner, Maine	1
PAUL BROWN, Vassalboro, Me.	1
WARREN G. BUTTERS, East Corinth, Me.	2
LAWRENCE CALDWELL, Turner, Me.	1
J. P. CLEMENT & SON, Levant, Me.	1
CUMMINGS BROTHERS, So. Paris, Me.	2
CLARENCE L. DAVIS, Pittsfield, Me.	2
GEORGE DAVIS, New Sharon, Me.	1
JOHN P. FOGLER, Exeter, Me.	2
F. S. GOFF & SONS, Hollis Center, Me.	2
WARREN G. GOODELL, Bangor, Me.	1
EBEN HAGGETT, Damariscotta Mills, Me.	2
HERBERT HAWES, Union, Maine	1
SCHUYLER HAWES, Union, Maine	1
ROLAND HEMOND, Mechanic Falls, Me.	1
FRED & ROBERT NUTTER, Corinna, Me.	2
N. SEARLE PERRY, Bangor, Me.	2
BEVERLY P. RAND, Sherman Mills, Me.	2
HAROLD J. SHAW, Sanford, Me.	2
JACOB SHUR, Island Falls, Me.	2
HARVEY WILLIAMS, N. Anson, Me.	1
WILSON FARMS, Cumberland Center, Me.	1

45- Mostly Young Cows and Bred Heifers, With a Few Choice Open Heifers.

All from TB Accredited, Bang's Certified Herds, Vaccinated, T. B. and Blood Tested Within 30 days of sale. Selected by Bill Briggs, Brigeen Farms, Turner, Maine.

DIRECTIONS: Maine Breeding Cooperative is directly on Route 100, approximately 12 miles north of Augusta. It is about a 2-hour drive from Shaw's Ridge, via Maine Turnpike to Augusta. At Augusta take Route 100 north to M. B. C. Farm.

4 Daughters of Schoolmaster Sell Others Carry His Service

UNH SCHOOLMASTER (GM-E-93)

2 Bred Heifers by Schoolmaster. One from a daughter of Crete Tidy, her dam with 739 fat by Golden Tidy, 3rd dam 832 fat by Dauntless, 4 generations of Gold Medal Sires. Due in Sept. to Foremost. The second from a 565 fat 4% 2X 2-year old daughter of Aim Una, 2nd dam by Golden Tidy (GM). 3rd dam a double granddaughter of Dauntless (GM-E). Due in November to Shaws Master Cross Golden, son of Master Cross (GM) from 935 fat 2X daughter of Golden. — **Shaw.**

BRIGEEN LIZA BETH — Selling

December '59 heifer by Schoolmaster from Crete Tidy daughter with 751 and 728 fat 2X, life average over 4%, she a maternal sister to Brigeen Tidy Earl, from the famed Blanche family. — **Brigeen.**

Schoolmaster Bred Heifer from a 440 fat 4.5% 2-year-old daughter of Golden Foremost (GM-E) due October 10 to UNH President Marvel (SMP) son of President-SMT-E and Marian, 5 times over 1000 fat 2X. — **Additon.**

Bred Heifer by Shaws Golden Cross Aim Crete (SMP) from a daughter of Golden Tidy Fern Side. 2nd dam with 127,000 M 4.4% life - 2X records to 776 fat. Due Sept. 23 to Shaws Crete Fern Side (Crete son of the Excellent Lady cow). — **C. Davis**

Bred Heifer by Rustic Rainbow King (SMP). Dam by Nudine (SMP-E) with 608 F 3 yrs. 650 F 4 yrs. 2X. Due Aug. 25 to Hemonds Dauntless Tidy Super (by Rowena son from 1039 F 2X dtr. of Tidy Earl). — **Hemond**

Double granddaughter of Nudine (SMP-E). Dam with 636-601 F 2X and 91,194 M life. 2nd dam 517-509 by Tutts (SMP). Due in late fall to Seven Tree Dauntless Nudine, with first calf. — **Herbert Hawes.**

Bred Heifer by Zeldenrust Concentrate (2nd Aged Bull Eastern States 1958) from a daughter of Hearty (VG full brother to Gay and Gwen). Due in October to Crete Tidy Cherry Master Cross. — **Warren Goodell.**

3 by Foremost Sell — Others Carry His Service

BRIGEEN GOLDEN FOREMOST (GM-E)

Bred Heifer by Foremost from 535 fat 2X daughter of Shaws Dauntless Ruth Aim. Due November 1 to Schoolmaster. — **Additon.**

Foremost daughter from 585 fat 4% 2X 4-year-old daughter of Dajapeko Echo Dauntless (SMP son of Crete Tidy). 2nd dam 100,000 lb. 614 fat 2X maternal sister to Lecal Betty Nobs (E). Same female line as Dauntless—Dunloggin entry. Due with 1st calf Sept. 8 to Schoolmaster son. — **Caldwell.**

August '59 daughter of Foremost from a Schoolmaster daughter completing good 1st calf record. 2nd dam with 698 and 665 fat 4% 2X granddaughter of Wisconsin Dauntless Joe (GM). — **Clarence Davis.**

CATALOGS AVAILABLE AUG. 1. SENT ON REQUEST.

PLEASE ADDRESS ALL REQUESTS TO W. A. BAKER.

T. R. LANGDELL, Wilton, N. H., Auctioneer

W. A. BAKER, Box 231, Exeter, N. H. Sale Mgr.

Under Auspices of

Maine Holstein Club

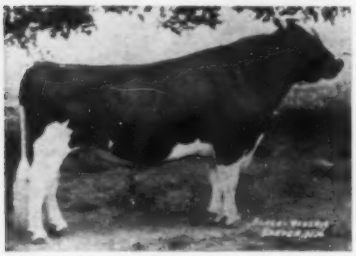
HUGH BRIGGS JR.
Chairman Sale Comm. and Selector

At Maine Breeding Coop.
Sale Pavilion

Vassalboro, Maine

TUESDAY — AUGUST 16 — AT 12 NOON

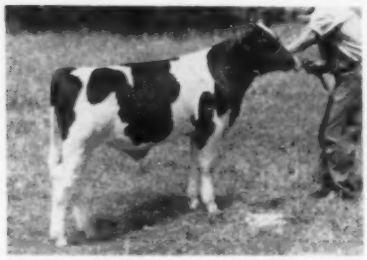
2 Daughters — Grndtrs Sell



PABST WALKER COLANTHUS (SMP)
Proven at 490 fat level

2 daughters of Pabst Walker Colanthus (SMP). One from 593 fat 2X maternal sister to 1024 F 2X Randmere Rag Apple Marion. Second heifer from maternal sister to first with 558 fat 2X. Both will be fresh, served in October to Thonyma Ideal Burke. (2nd Jr. Yrl. ESE). — **Rand.**

5-year-old with 16270 milk 556 fat 2X classified GP-81. Due in October to Pabst Walker Colanthus. 4-yr.-old with 11990 3.8 458 2X due in September to same sire. — **Shur.**



LINDSAY ACRES MASTERPIECE
Son of Ellen, National Champion 2 & 3 year old 2X with 1073 - 1032 F.

Two daughters sell, both bred heifers. One from 100,000 lb. VG dam has maternal sister with 874 F 4.3% 5 yrs. 2X. Due in Sept. to Thonyma Ideal Burke. The other from 503 fat 2X 4-yr.-old, due Sept. 7 to Burke. — **Perry.**

2-year old daughter of Strathaven Sovereign Governor (HMAA Aged Bull 1956) from 518 fat 4% daughter of Gofson Tidy Togus (VG son of Togus). 2nd dam by Golden Tidy. Due Sept. 4 to Gofson Golden Prince (son of Skokie Golden Prince GM) with 1st calf. Another by Shaws Golden Cross Aim Crete (SMP) from Golden Tidy daughter with 2X records of 573-540-539. 2nd dam with 567-507 by Shaws Aim Dauntless Gold. Due Aug. 25 to Shaws Pilot Dauntless Lesevla (Pilot son from E 900 F Dauntless daughter). — **Goff.**

Granddaughters Sell

GRAY VIEW PANSY PILOT
Gold Medal-Very Good

4-year-old daughter of Maview Colantha Pilot (Pilot son of Colantha) with 3y 301d 2X 12840 3.9 503. Was 3rd 3-yr.-old Skowhegan '59 class of 14. Due Aug. 12 to son of Schoolmaster.
— **George Davis**

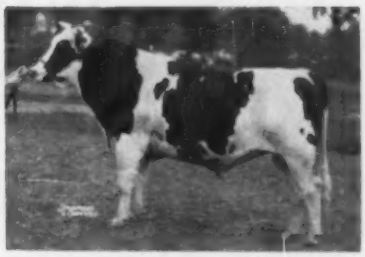
Maview Malcolm Pilot daughter (bred heifer). Dam with 2X records of 530 F 2y10m, 591 F 4y1m, 533 F 5y6m. 2nd dam with 710 & 631 fat 2X. Due Sept. 7 to Thonyma Ideal Burke. —**Clement.**

2 daughters of Maview Lad Direct Fern Side (Excellent son of Velma E-1147 fat 2X). One a GP-81 4-year-old with 3y6m 312d 2X 11270 3.9 431. From 566 - 550 fat 2X Togus. Due Sept. 26 to Maview Malcolm Pilot. Bred Heifer from daughter of Pansy Pilot with 524 fat 2 yrs. 580 fat 3 yrs. 2X - VG. 2 VG full sisters to dam with 777 F 3 yrs. 2X, 579 F 2-yrs. 2X. 2nd dam 3 times over 527 fat 2X by Fern Tidy (SMP). Due in Aug. or Sept. to Schoolmaster son. — **Nutter.**

4-yr.-old with 3y7m 302d 2X 13110 3.9 512. Due Aug. 10 to Pansy Pilot. By Brigeen Star Tidy (Crete son). From a 100,000-lb. daughter of Nudine (SMP-E) with 2X records to 652 F. 2nd dam 744 F 2X by His NOBS (E). Maternal sister one of last year's tops at $900. Bred Heifer by Volendam Tidy Nobs (proven at 507 F level) from Redstone daughter with 637-669 fat 2X, her dam with 802 fat 2X. Due Aug. 9 to Schoolmaster. — **Fogler.**

Daughter of Buderwin Fobes Lochinvar from 595 fat 2X daughter of Brigeen Star Tidy. 2nd dam by Wisconsin Dauntless Joe (GM). Will be fresh with 1st calf. — **Wilson Farms.**
Bred Heifer by Woodsprings Marathon Lochinvar from 4.4% daughter of Greenaway Count Chieftain. Due in October to Thonyma Ideal Burke. Another by Hearty (VG) due Aug. 12 to President Marvel (SMP son of President - SMT-E and Marian — 5 times over 1000 fat 2X). — **Butters.**

Granddaughters Sell



SHAWS DAUNTLESS CRETE TIDY
Gold Medal-Excellent

SELLING

WILLOW FARM BELLE TIDY
Selling.
By Brigeen Tidy Earl, high proven son of Crete Tidy from Blanche family. Dam VG with 4y9m 365d 2X 21290 3.8 818 (SA). 3y6m 365d 2X 20252 3.9 785 she by Gofson Rupert Tidy. Due in Dec. to Crete Tidy Cherry Master Cross.
— **Haggett.**

WILLOW FARM SALLY Selling.
By Shaws Crete Dunloggin Gold (Crete Tidy son) from a daughter of Senator Togus (E) with 3y3m 285d 2X 14283 3.7 533. 2nd dam with 764 F 2X by Shaws Golden Cross Aim Crete (SMP), and from Boscawen Clarice (VG-792 F 2X). Served Dec. 30 to Willow Farm Rag Apple Golden. — **Haggett.**

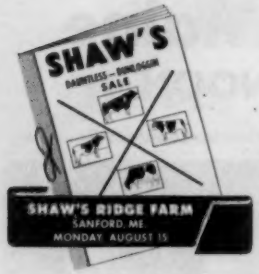
Brigeen Tidy Earl daughter from daughter of Nudine (SMP-E) with 592-574-525 fat 2X. Will be fresh with 1st calf. — **Schuyler Hawes.**
Brigeen Tidy Enchanter daughter from 365 F 2X 3-yr.-old due Aug. 20 to Thonyma Ideal Burke. Redstone daughter from daughter of Enchanter with 2X records of 550-514-508 fat, due Aug. 10 to "Burke." Both Bred Heifers.
— **Cummings Bros.**

Motel facilities within a few miles of Vassalboro. Hotels at Augusta and Waterboro

Reservations made on request

Lunch on grounds

The Maine Quality Sale and Dauntless-Dunloggin give you an opportunity to choose from 115 head of quality cattle. Trucks will be available to consolidate purchases of those buying at both sales.



"Jana" to the DAUNTLESS-DUNLOGGIN Sale

LECAL PRESIDENT JANA

and Part of her great family

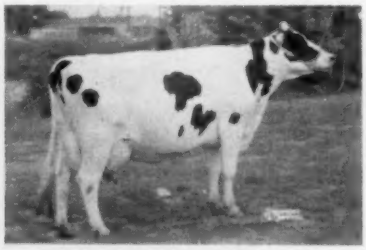
LECAL PRESIDENT JANA (VG)
2-5 347d 2X 13870 4.59% 632

JANA was 1st in the Junior Show at E.S.E., 4th in the open, and Honorable Mention Jr. All-American as a junior yearling. She has a lovely udder and is due Aug. 23. She should be among the top 3-year olds this year.

JANA is a daughter of Brigeen Vice-President, son of UNH Dauntless President from an 847-lb. (VG) daughter of "Crete Tidy" from Kearsarge Helen Dauntless, dam of Brigeen Golden Foremost. "Vice-President" has seven classified daughters in our herd averaging 83.9 as first-calf heifers. They will average over 500 lbs. fat as 2-year-olds. We have over 60 head related to "JANA" on her dam's side.

LECAL STAR BETSY (GP)
4-8 296d 2X 15250 3.98% 608

LECAL HEARTY ETTA (VG)
3-7 324d 2X 16740 4.08% 684



LECAL BETTY NOBS (EX)
8y 263d 2X 16380 621
Pictured after 100,000 lbs. milk.

LECAL PRESIDENT JULIE
2-9 113d (inc.) 5560 4.6% 258

LECAL PRESIDENT ABBE (VG)
2-6 348d 2X 12380 4.05% 501

LECAL TIDY DOT (GP)
5-1 327d 2X 15430 3.97% 614
Pictured after 100,000 lbs. milk.

CALDWELL FARM

Herd Classification: 83.6 — Herd Avg.: 14872 M 4.07% 594 F

Lawrence E. Caldwell CERT. - ACC. - VACC. - HIR *Turner, Maine*

ROYAL RAG APPLE

First Royal Rag Apple

Earlville, N. Y. — Aug. 12

All preliminaries will be over and the first animal will be in the ring at exactly 11:00 a. m. This sale must and will start on time.

MAIL, TELEPHONE OR WIRE BIDS
Bids may be sent to the Sale Managers, to the Holstein-Friesian World staff, Sandy Creek, N. Y. - or to C. B. Smith, Williamston, Mich. Such bids will be handled to bidder's best advantage.

75 Of The Finest Rag Apples Available

Selected By Wes Engst, Frogmore Farms, Aurora, N. Y.
Canadian Representative — Gordon Ainslie, Currie, Ontario

- **Time:** The sale will start **PROMPTLY** at 11 A. M.
- **Location:** Earlville is located on Route 12-B at the Madison-Chenango County line, 40 miles southeast of Syracuse, 30 miles southwest of Utica, 50 miles northeast of Binghamton. Exit from Thruway at Canastota.
- **Health:** Nearly all are from Bang's Certified Herds and ready for immediate shipment anywhere. Blood and T. B. tested. Mostly Calfhood Vaccinated, Mastitis Tested. Pregnancy examinations where required.
- **Hotel Accommodations:** Colgate Inn at Hamilton, N. Y. and Sherburne Inn, Sherburne, N. Y. Sale Managers will make reservations if you wish.

Transportation: Trains or planes will be met on request at Syracuse or Binghamton. Just phone Mexico, N. Y. WO 37231.

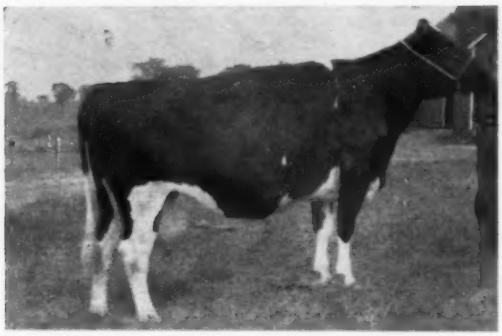
Canadian Rag Apples

The Tops In Both Canadian And American Rag Apples

American Rag Apples

5 Herd Sire Prospects — 70 Fine Females

This "EX" Cow Sells



JULIANNA CEDARNOOK MONOGRAM (EX.)
Born 9-10-52

5y	365d	2X	16,017	4%	637

A daughter of Glenvue Monogram Jemima (VG) son of Elmcroft Voyageur M out of Glenvue Rilla Top Grade (EX.-Res. All-Can., 1951). Her dam is a "GP-497-lb." granddaughter of Inka Supreme Reflection (EX.). She was 6th 4-Yr-Old in milk at the 1957 Royal. Due Aug. 20th to Cochran Sovereign Baron (VG-SMT), proven son of Sovereign Commander Antonio from Doncrest Rooker Ideal (EX.)
—Freebaer Farms, Fort Plain, N. Y.

We would like to take this opportunity to invite you to attend the First Royal Rag Apple Sale. Many miles have been traveled to assemble this marvelous group of representative Rag Apples, both Canadian and American. Mr. Engst has an eye for good type and the pedigrees speak for themselves. If you are interested in outstanding type, top production and Rag Apple pedigrees, be sure and come to Earlville on August 12th.

A clam bake has been planned for Thursday Evening, Aug. 11th. Please let the sales management know if you plan to attend. Tickets — $5.50 apiece.

A Maternal Sister Selling

GRAHAVEN REFLECTION LINDA (EX)
(EX - Mammary)

4-8	365d	2X	17,285	4.4	756

Topped the recent Hilltop Dispersal selling for $5700. Her dam with 916F 9y, 2X, 4.11% is by a son of Lonelm Rag Apple Baron H. Her maternal sister selling is Grahaven Design Linda, born July 11, 1958, and sired by a son of Rosafe Signet who is out of the full sister to Bond Haven Rag Apple Maple. She is bred to the $30,000 Rosafe Citation R. **—R. D. Graham, Erin, Ont.**

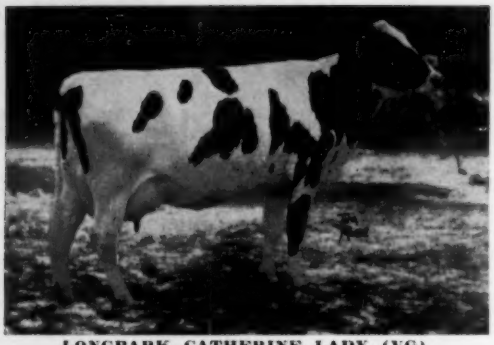
Send For Your Catalog Today

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone WO-37231) N. Y.

See Following Pages ⟶

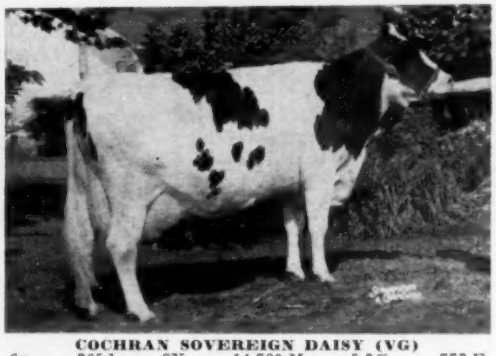
First Royal Rag Apple

SELLING



LONGPARK CATHERINE LADY (VG)
2y 327d 2X 10,916 M 4.42% 482
Sired by a son of Spring Farm Fond Hope (EX) and out of Trademark Catherine (VG) with a great string of 2X records to: 6y 325d 2X 15,872 M 4.39% and 697 F. She is a daughter of Glenafton Trademark (VG), son of Marksman out of Montvic Colleen Abbekerk. Lady is due Sept. to the famous Bond Haven Rag Apple Maple. **Lloyd Braiden, Erin, Ont.**

DAUGHTER SELLING



COCHRAN SOVEREIGN DAISY (VG)
6y 365d 2X 14,729 M 5.3% 773 F
A beautiful daughter of Sovereign Commander Antonio out of the "VG-GM" Elderslie Korndyke Bonnie with 1060 fat. Daisy is a ¾ sister of the "EX" 885-lb. Cochran Sovereign Gail. Consigned is the Cochran Ideal daughter of Daisy due at sale time with 1st calf to Knollwood Supreme. A full sister is "VG" and has 488 F in the 1st 232d at 4y.
— Knollwood, Fairport, N. Y.

DAUGHTER SELLING

LINTON HALL REFLECTION EDNA (GP)
6y 365d 2X 27,821 4.0% 1121 F
ABC Reflection Sovereign's highest record daughter. Her "GP" daughter sired by her Fond Hope son sells due with second calf sale day to Rosafe Magician (EX-GM). Cow selling has right at 400 F at 2 yrs. **— Dr. W. B. Cleveland, Cream Hill Farms, Medina, O.**

DOUBLE GRD'TR SELLING

ROCKWOOD RAG APPLE RIGHTO (EX-GM)
Great proven son of Houckholme Sovereign Sky Rocket. Promising young cow selling is by a son and from a "VG" dtr. with 488 F at 3 yrs. 2nd dam a daughter of Montvic Pathfinder 24th. Due right after sale to son of Pabst Leader Duke (EX). **— Kenneth T. Henry, Henry Home, Ogdensburg, N. Y.**

DAUGHTER SELLING

OSBORNDALE RAG APPLE STANDARD (VG-87)
3-9 305d 2X 16,286 4% 646
Daughter of Clyde Hill Royal (GM) from a "VG" daughter of Osborndale Ty Vic. Her daughter by Sovereign Cochran (VG-GM) is selling due with first calf to a son of ABC Reflection Sovereign from Cochran Sovereign Felicia (VG-744) **— Albert H. Magness, Son-Ray Farm, Bel Air, Md.**

SELLING

COCHRAN GENERAL GRETCHEN
Born March 25, 1958
Dtr. of Cochran General (EX-GM) from Dutch Corner Vale Cochran (GP-84-493 F, 2X, 2y), a granddaughter of Sovereign Cochran (VG-GM). Due sale time to Cochran General Emil, Junior Champion at the 1957 N. Y. S. F. and a Genaral son from a 671-lb. show cow. **— General Cochran Farm, Fort Plain, N. Y.**

SELLING

COCHRAN POSCH GRACE
Born November 16, 1957
Sired by a General son from an "EX-93" 709-lb. cow. Dam is a General daughter from a "VG-87" 592-lb. cow. She has 350 F in 1st 134d at 4-yrs. Bred Feb. 17th to Cochran Sovereign Dawn (VG-SMT), son of Sovereign Cochran (VG-GM) from 1951 Res. All-American 3-year-old. **— General Cochran Farm, Fort Plain, N. Y.**

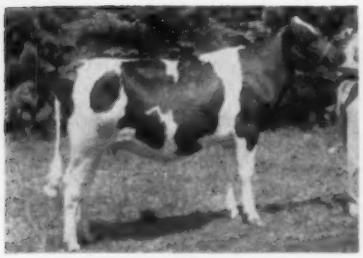
SELLING

STARLIGHT ARISTOCRAT SALLY
Born March 11, 1958
A daughter of Council Rock Worthy Aristocrat (EX-GM) from a "VG-89" 817-lb. 2X daughter of Knollwood Chief. In direct maternal line to the famous Lauxmont Rag Apple Starlight. Sally is due before the sale to Council Rock Ideal, maternal brother to Aristocrat.
— Lyle Simpson, Penn Yan, N. Y.

Earlville, N. Y. — Aug. 12

ROYAL RAG APPLE

SELLING



WOODBOURNE RAINEY
Born April 30, 1958
Daughter of Council Rock Worthy Aristocrat (EX-GM) from Woodbourne Jane (GP at 2y) 502-lb. 2-year-old daughter of Sovereign Cochran out of Pauline Pietje Posch Inka (EX-755 F) full sister to Inka Pietje Veeman (EX-GMD-All-Am.). Due sale time to Woodbourne Inka Reflector.
— **Woodbourne, Dimock, Pa.**

SELLING

OLDERLEA LASSIE (GP)
2y 341d 2X 12,386 4.23 524
Doing better as a 3-year-old. Sired by a son of Fond Hope from a 640-lb. 140,000-lb. dam. Due before sale to Glenafton Diadem (VG), son of Signet from Glenafton Nettie Patsy B. (VG-674). — **J. Murray Older, Thamesford, Ont.**

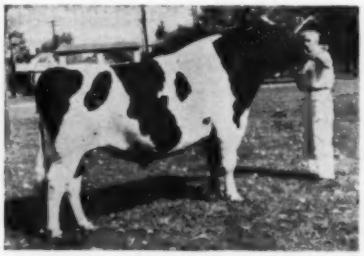
SELLING

MALLARY PRINCESS PRIMROSE
A dtr. of Sisson Queen Majesty, he by Lyon Brook Wallie Queen (E-SMT) from full sister to Hamaret Queen Prospector (EX-1319) . Her dam is a VG-86 dtr. of Glenafton Keystone with 701 fat, 3y, 3X, 4.2%; 2d dam by Montvic Posch Rag Apple (VG-GM) has 908 fat, 7½y, 3X, 3.8%. Due Sale day to a son of famed 1000-lb. Beauty Belle Posch (VG-GM).
— **Mallary Farm, Bradford, Vt.**

MATERNAL SISTER SELLING

TUM-A-LUM IVANHOE GAY
Sold for $1350 in SPABC Progeny Sale, 1959. Her maternal sister, a daughter of Sovereign Cochran (VG-GM) sells. She is "VG-86" and has 508 F in 312d at 2-2. Her dam a 532-lb. 3-yr-old daughter of Carnation Revelation Inka (VG-GM). Due in Sept. to Osborndale Ivanhoe (VG-GM) sire of the cow pictured. — **Aldo Panciera, Tum-A-Lum Farm, Westerly, R. I.**

DAUGHTER SELLING



ROELAND REFLECTION SOVEREIGN (EX)
Son of ABC out of Roeland Rag Apple Daisy (VG-1133 F.) Sire of the $5700 Grahaven Reflection Linda (EX). A daughter sells from a "GP" 519-lb. granddaughter of Selling Pet Commander. Due to Mayers Dark Leader, son of Wis Leader (EX-GM) out of Mayers Dark Anna (EX). — **R. D. Graham, Erin, Ont.**

DAUGHTER SELLING

VALLEY GRAND HIGHCROFT VALORIE
4y 278d 2X 11,715 3.9 457
A daughter of Lonelm Texal Highcroft (EX) out of a daughter of Lonelm Rag Apple Baron W (VG). Her daughter sired by Romandale Re-Echo Monarch sells due sale time to a son of Rosafe Silver Nabob. Monarch is a son of Mahoney Babe Lochinvar (EX-1117 F).
— **Douglas Gregson, Hillsburgh, Ont.**

SELLING

PINEYHILL SULTANA LUCINDA
8-30-59
A Pineyhill Sultan (ABC-Gail, EX-885) dtr. from a Sovereign Cochran (VG-GM) dtr. with 643 fat, 2y, 2X, 4.5% and promising 700 at 3 yrs.; 2d dam VG is twice a N. J. Champion having recs. to 896 fat, 2X and lifetime of 180,312 milk; 3rd dam VG also N. J. Champion has 809 fat, 3.9%.
— **Pineyhill, Washington, N. J.**

SELLING

PINEYHILL JUANITA INEZ
A dtr. of Pineyhill Don Juan (VG son of ABC Ref. Sov. from a top Montvic R. A. Trailblazer dtr.) and out of the famous Leda Inka De Kol (VG) with 8-7 365d 3X 28842 3.8% 1103. Due in Oct. to a 795-lb. fat son of Pineyhill Sultan that placed 3rd at Eastern States. — **Pineyhill, Washington, N. J.**

SELLING

PINEYHILL PRINCESS JOLITA
A dtr. of Sovereign Cochran (VG-GM) from show dam with 795 fat, 6y, 2X, 4%; 2d dam own dtr. of Montvic R. A. Trailblazer. Her dam sold for $1,000 in N. J. State Sale and has averaged 70 lbs. forlst 204 days on 2X for new owner. Two full sisters to hfr. selling: one has 621 fat, 2y, 2X, 3.9%, other 598 fat, 3y, 2X, 3.9%. Due before sale.
— **Pineyhill, Washington, N. J.**

First Royal Rag Apple. Friday,

Granddaughter Selling

BOND HAVEN RAG APPLE JULIET (EX)
4y 365d 3X 24,625 3.85 948
Her daughter, Bond Haven Sovereign Joy (VG-831 f), is the dam of BOND HAVEN CENTURION JOY, the Rosafe Centurion daughter selling. Maternal sisters to the heifer selling have records of 714 at 5y and 526 F at 2y. Centurion Joy is due in September to Rosafe Signet (EX). — **Bond Haven, Beeton, Ont.**

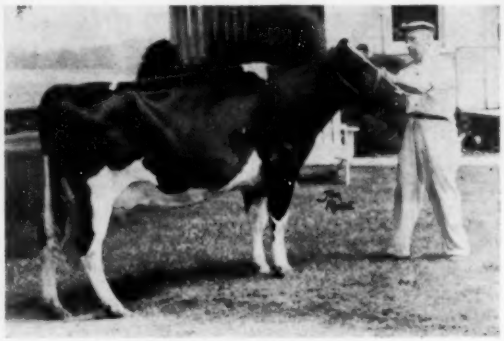
Her "Signet" Daughter Selling

GLENAFTON NETTIE SNOWDEN B
3y 365d 2X 14875 4.52% 673
One of the top dtrs. of Rosafe Centurion (E). Her full sister "VG" has 914 fat, 4y, 3X, 4.48%. Her dam by "Marksman" has 962 fat, 3X, 5.07%; next dam by Montvic R. A. DeKol is "VG" — $5,700 having 937 fat, 3X, 5.21%; and next dam is famed Hays Snowden Lady "VG" with 805 fat 4.1%.
—Glenafton Farm, Alliston, Ontario

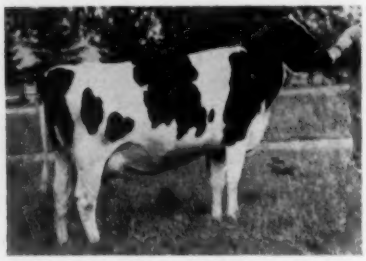
Sovereign Granddaughter Selling

ROSEHOME JOY SOVEREIGN WAYNE (VG)
2y 305d 2X 10657 3.88% 414
1st dry 3-yr-old, London Champ. Show, 1959. A dtr. of Springbank Sovereign Wayne (EX son of Sovereign) from a dtr. of Elmcroft Monogram Echo. Due Sept. 2 to Rosafe Magic ($18,500 full brother to Rosafe Signet.) **—Burton Wilfred & Sons, Salford, Ont.**

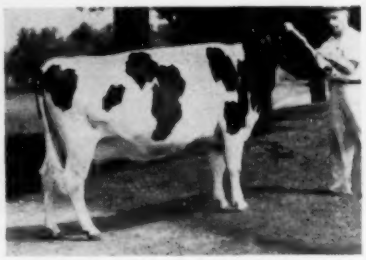
Sovereign Granddaughter Selling



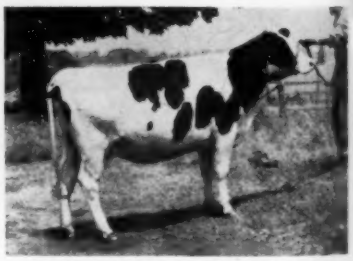
COLLEEN SOVEREIGN JEWEL (VG)
2y 325d 2X 10122 3.91% 396
A promising young dtr. of Springbank Sovereign Wayne (EX. son of Sovereign) from a 485-lb., 2y, 2X, 4.27% dtr. of Elmcroft Voyageur M. due Sept. to an ABC Ref. Sov. son from 100,000-lb. dam.
—Wm. Penny, Burgessville, Ont.



WILLOW LAKE SOVEREIGN TREVA (GP)
Official credits on 2-yr-old record not yet back. By Springbank Sov. Wayne (EX. Sovereign son) from a gr'dtr. of Montvic R. A. Ajax with 544 fat, 3y, 2X, 4.17%; 2d dam 539; 3rd dam 531. Will be fresh. **—Jackson Bros., Woodstock, Ont.**



HOWEHOLM ROCKET BARBARA (VG)
3y 305d 2X 13962 M 435 F.
She is by a grandson of Houckholm Sovereign Sky Rocket and from an own dtr. of Bond Haven R. A. Paul. Due Sept. to Rosafe Citation R ($30,000 full brother to "Signet").
—Wm. Penny, Burgessville, Ont.



REFLECTION GOOD LUCK
Sired by a "VG" $2,900 son of ABC Reflection Sovereign from a Jr. Champion show dam with 701 fat, 4y, 3X, 4.02%. Dam is by a son of Montvic Abbekerk Posch Pabst (Extra); 2d dam "VG" 9y, fat, 305d, 3.92% by Spring Farm Sovereign Supreme; 3rd dam 682; 4th dam 607. Due sale time. **—Gordon Ainslie, Currie, Ont.**

— Selling

BACH-ECHO CHIEFTAI
2-10 355d 2X 10072
A dtr. of Ceyderhead O (GM) from a GP-2 dam 4½y, 2X, 3.7%; the by Montvic R A Achiles son fat, 2X, 4.1%. Free June calf by Glenafton Drumm with her.
—John Melcho

— Selling

SILVER ACRES SEGIS (GP-2y)
Has 14,000 milk at 2 ye prox.)
A dtr. of Spring Farm M. All-Can. son of AB from a "VG" Pabst Rob with 584 fat, 305d, 2X, 3 VG-2y by Montvic Monog 903 milk. **—Alvin Thorn ford, Ont.**

ALL PICTU BELOW SELL

riday, Aug. 12th Earlville, N. Y.

ROYAL RAG APPLE

— Selling —

ECHO CHIEFTAIN ANNETTE
355d 2X 10072 3.9% 400
of Ceyderwood Ollie Chieftain
om a GP-2y dam with 579 fat,
, 3.7%; sire by highly proven
Rt A Achilles son; 2d dam 620
1.1%. Fresh June 28 with heifer
Glenafton Drummer that sells
r.
—John Melchor, Easton, Pa.

— Selling —

ACRES SEGIS REFLECTION
(GP-2y)
000 milk at 2 years, 2X (Ap-
of Spring Farm Reflection (H.
Van, son of ABC Refl. Sov.)
"VG" Pabst Roburke Lad dtr.
fat, 3654 2X, 3.61%; 2d dam
by Montvic Monogram has 129,-
—Alvin Thornton, Thames-
t.

ALL PICTURED BELOW SELL

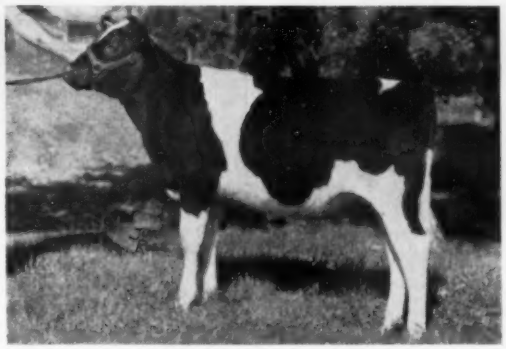
A Great Young Cow Selling

HENSON ZEUS DORA (GP-82)
2-7 333d 2X 15304 3.8% 577
A beautiful young cow by Winterthur Zeus Victor Ilex (EX-GM) from the same dam as the great "EX" cow that Collins-Crest Farm paid top price ($1,500) for in the '57 N. Y. State Sale. Her dam is a 518-lb., 4y, 3.9% dtr. of a GM sire; and 2d dam is a $1200 dtr. of Montvic R. A. Sovereign (E). Will be fresh to Wis Excellency, well-bred son of Wis Symbol.
—Leonard De Groat, Lyons, N. Y.

This "VG" Cow Selling

WHISPERING CEDARS SOV EMPEROR (VG)
5-9 343d 2X 14,160M 3.9% 554F
Fresh June 28, 1960.
A daughter of Hillmac Sovereign (GM) out of a daughter of Lauxmont Admiral Lucifer that was 1st 2-yr-old at the 1954 SEPA Artificial Breeders Show. Here is a great show prospect. — Hallcrest, Clyde, N. Y.

Selling — Daughter of Cow on Right

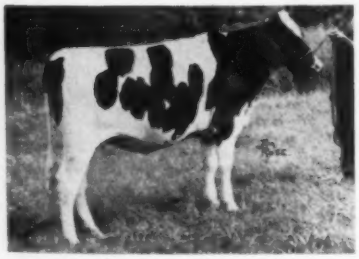


SCEPTRE TEXAL SHARON
born Oct. 11, 1959
A beautiful daughter of Locust Lodge Scepter out of the daughter of ABC Lorne Sovereign pictured right. Lorne Sovereign is a son of ABC Reflection Sovereign and a full brother to the sire of the $22,000 Rosafe Inspiration Pontiac. Here is your chance to buy a top dam and daughter. —Eldred King, Markham, Ont.

Selling — Dam of Calf on Left

BRUNON TEXAL SHARON (VG)
A daughter of ABC Lorne Sovereign out of a 759-lb. daughter of Lonelm Texal Anthony, Lonelm Texal Fayne son of a 982-lb. daughter of Montvic Rag Apple Baron 2nd. She is a paternal sister to Rag Apple Pride Sovereign (EX-91), 3rd aged cow, 1959 N. Y. S. F.
—Eldred King, Markham, Ont.

CK
ABC Re-
Champion
X, 4.02%.
Abbekerk
"VG" son
arm Sov-
4th dam
Ainsile.



ORCHARD PARK J SUE
She is sired by a Sovereign Cochran (VG-GM) son from a "GP" dam with 650 fat, 3y, 2X; 2d dam 648 fat, 2X, 3.9%; 3rd dam "VG" 765 fat, 305d, 2X, 4.67%. Due in Oct. to son of EX-774-lb. cow. — Allan H. Gilmour, Burgessville, Ont.

HOWE HAVEN SOVEREIGN LETTIE
Sired by Sovereign Cochran (VG-GM) from a Tyler Farms R. A. Sensation dtr. with 542 fat, 2y, 2X, 5%; 2nd dam has 4 recs. over 800 and up to 905 fat. Due Sept. 12 to son of Pabst Reburke Duke (GM). —James K. Howe & Sons, Tunbridge, Vt.

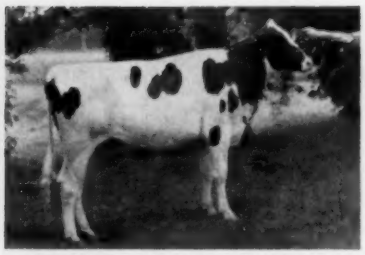
CONNIE MARKSMAN CENTURION (GP-83)
Making about 450 fat this year with 3rd calf. She is a Rosafe Centurion daughter due right after the sale to Circle H Champion Hope (EX).—J. D. Miller, Acme, Pa.

First Royal Rag Apple

SELLING

EILLOC REGAL MAGICIAN (VG)
3y 365d 2X 12586 4% 502 3rd 2-year-old, Int'l. Dairy Show, 1956 and 3rd Aged Cow, Minn., 1959. By Rosafe Magician (E-GM) from 700-lb. "VG" Regal dtr.; 2d dam VG-935 fat by Montvic Pathfinder. Will be just fresh.
— **Lakeside Farm, Elkhart, Wis.**

SELLING



ROWSDALE FOND SHAMROCK
Her sire is a VG son of ABC Reflection Sovereign (E) out of an Inka Supreme Reflection dtr. Her own dam is a Spring Farm Fond Hope (E) dtr. with right at 400 fat, 3y, 2X, 3.88%; 2d dam has 536 fat, 275d, 2X, 3.6%. Due Sept. 3 to a VG son of famed Rosafe Adjudicator (E).
— **G. R. Row & Son, Curries, Ontario**

SELLING

CASS RIDGE ISABELLA RE-ECHO (VG)
2-11 365d 2X 14,481M 480F Dtr. of Romandale Re-Echo Texal from a "VG-88" 500-lb dam. Due sale time to a son of Franlo Gen Treasure Model (EX-GM). —**Oakes Bros., Jackson Center, Pa.**

MATERNAL SISTER TO DAM

WOODYGLEN QUEEN MAZIE (EX)
All-American Aged Cow, 1953. Her maternal sister by Inka Supreme Reflection (E) is dam of the heifer selling by Roeland Reflection Sovereign (E). Heifer selling (GP) with 2y 2X 12566 3.83% 481 and will be fresh. Dam's dam EX has 180,000 lifetime.
— **R. A. Guest, Mt. Pleasant, Ont.**

DAUGHTER SELLING

ELKENDALE FRIEDA MANDY (GP)
Grand Champion, Cayuga-Seneca B & W Show, '56 and H. M. All-N. Y. 3-yr-old, '55 Has 468 fat, 267d, 2X. Her dam has 527; next dam 597. Her dtr. selling is by a "Fond Hope" son. The dtr. is GP-83 with 485 fat and 11931 milk, 2y, 2X, 4.1%. Fresh.
— **Donna Lee Patchen, Locke, N. Y.**

2 DAUGHTERS SELL

ROSAFE ADJUDICATOR (EX)
A $5,000 son of ABC Reflection Sovereign (E) from a VG dtr. of ABC Posch Montvic Renown that has 128,851 milk, lifetime. He is siring exceptional type and solid production and test.

ONE CLOSELY RELATED

HILLMAC JOELLE WONDER (EX-2*)
Famous 801-lb., 2X dam of $12,000 and $6,100 sons. Heifer in sale is by her maternal brother and out of a dtr. of her dam's full sister. Animal selling is by a Voyageur M son from dam with 478, 305d, 3y, 2X; 4.4%; 2d dam 687, 4.4%; 3rd dam 795. Watch for 5-gen. pedigree in catalog. Due sale time to son of Sovereign R. A. Netherland from former World Champion dam. — **Jack MacDonald, Thamesford, Ontario.**

● **From Frank H. Goodyear, Danboro, Pa.** — Poestenkill Regal B Dale (GP-83), the Pabst Regal daughter of Poestenkill Bonheur Dale (EX-655 f). Second dam is Tyler Farms Posch Jane (EX-695 F). She is due sale time to a son of a "VG" 1131-lb. 2X cow.

● **From Wm. A. Reid, Oxford, Pa.** — A daughter of Maplebend Dean King Posch (VG-GM) out of a daughter of Hillmac Sovereign who was top of the SEPA Stud Sale in 1958 at $1250. Third maternal dam is the "EX-95" Admiral Emmie Ormsby, 690-lb. daughter of Lucifer. Due sale time to Osborndale Ivanhoe (VG-GM).

● **From Hillside Farms, Truksville, Pa.** — Hillside V Rag Apple Marina (GP), a daughter of Rag Apple Whirlhill Vulcan with: 3y 330d 2X 14,404M 3.8% 556 F. She is due just before the Sale to Reflector.

● **Hugh M. Jenner, Blenheim, Ontario**
Echajax Starlight (GP) 338d 3y 2X 12354 3.46 427 by Edgeware R. A. Master (EX) from a gr-dtr. of Montvic R A Achilles with 5y 365d 2X 14791 4.18 618; 2d dam 584 lbs., 3y, 2X.

● **Ralph E. Jenner, Charing Cross, Ontario**
Aljen Marlene Trixie, bred heifer by Edgeware R. A. Master (EX) from a gr-dtr. of Browns Master Pabst that is GP with 305d 4y 2X 17068 554; 2d dam 616 fat, 3y, 2X, 4.13%; 3rd dam 635 fat, 10y, 2X. Due Sale time to son of Inka Supreme Reflection from $3,100 dam with 1097 fat, 2X, 4.0%.

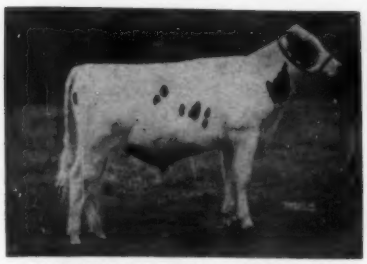
● **Ralph E. Jenner, Charing Cross**
Aljen Molly Linda, by Edgeware R. A. Master (E) from a VG gr-dtr. of Ajax with 305d 4y 2X 14762 3.5% 519. Due Sept. to 850-lb. son of Brauns Admiral Burke Lad (VG-GM).

● **Robert C. Lanning & Son, Waterford, Ont.**
Woodland Iris, (GP), Double gr'dtr. of Willow Grove Ormsby Walker Lad (VG son of Roeland R. A. Marksman from 822-lb. dam) and her own dam "GP" 305d 3y 2X 12790 4.23 541. Due before sale to Sheffield Supreme Max (EX son of $18,000 Marjory).

Carlville, N. Y. — Aug. 12

ROYAL RAG APPLE

DAUGHTER SELLING



WOODBOURNE INKA REFLECTOR
H. M. All-American Bull Calf
Son of ABC from Inka Pietje Veeman (EX-GMD-All-American). His daughter selling is out of a "GP" 560-lb. daughter of Smitholm Rag Apple Joe. She was bred in Feb. to a son of ABC Reflection Sovereign. — **Smith Bros., Springville, Pa.**

DAUGHTER SELLING

WAIT FARM DEEN VAR BELLERINA (Excellent)
Has over 100,000 to date with high record of 624f, 2X. Her dam is Beaufort Belle Abbekerk (EX-over 200,000). Her dtr. selling is sired by Circle H. Champion Hope (EX) son of Macbarr Alertness Daisy (EX-95). She is due with 1st calf in Nov. —**J. D. Miller, Acme, Pa.**

- **Gordon Ainslie, Curries, Ontario**
  Ainslie Rag Apple Maple (GP) with 305d 3y 2X 14316 3.70 530. By Bond Haven Rag Apple Maple from a gr'dtr. of both Montvic Rag Apple Crusader and Montvic R. A. Ormsby Pabst. Fresh.

- **Irvin Brubacher, Bridgeport, Ont.**
  Summit View Rosa Ruby, bred heifer by a son of Rosafe Security, sire's dam is a VG 33,700 dtr. of A B C Reflection Sovereign. Dam's dam is real show cow by Elmcroft Monogram Jule. Due Oct. 4 to Wis Silver Cross, EX by Wis Dynamo from Wis Vanity - E-815.

- **Irvin Brubacher, Bridgeport, Ont.**
  Summit View Rosa Doris, bred heifer by son of Rosafe Security (he out of a $3,700 ABC dtr.) and dam by Elmcroft Tradition is GP with 304d 3y 2X 12544 4.11% 516 — 2d dam 517 fat; 3rd dam 536. Due in November to son of a member of the All-Can. Produce, 1959.

- **Mooney Campbell, Blenheim, Ont.**
  Glornnn Lark Ellen (GP) 365d 2y 2X 11563 4.08% 472 by son of Sovereign Sky Pilot (E) from 532-lb., 3.96% dam; 2d dam 696, 3.99%. Due in Sept. to 751-lb. son of Franlo Gen Treasure Model.

- **Mooney Campbell, Blenheim, Ont.**
  Glornnn Lark Jerry 305d 3y 2X 11592 3.49% 405 by a son of Sovereign Sky Pilot (E) from 415-lb., 2y. 2X gr-dtr. of Sovereign; 2d dam 591.

- **Clas Carling, Curries, Ontario**
  Rocket Roamer Carna, bred heifer by Smithcroft Snowball Rocket from a dtr. of Pabst Roamer that is "GP" 334d 2y 2X 11959 4.1 492— 2d dam has 506 fat, 2X and is "VG". from same family as Larietta Burcar Pabst (GM). Due Dec. to Roybrook Revelation, Res. All-Canadian son of ABC.

- **Jack H. Chambers, Hatchley Station, Ontario**
  Braeside Benefactor Jean (VG) has approx. 12,000 milk, 4.66% and 559 fat in 299 days at 5 yrs. By Glenafton Benefactor (Extra-EX) from a VG dtr. of Montvic Renown with 5y 365d 2X 15432 4.45% 687; 2d dam VG-2* with 749 fat, 2X, 4.04%; 3rd dam 791 fat, 7y, 2X, 3.94%. Due in Sept. to "EX" son of Rosafe Sovereign Supreme.

- **James K. Howe & Sons, Tunbridge, Vt.**
  Howneres Rag Apple Margaret, bred heifer by Tyler Farms R. A. Sensation (VG) from a GP-84 dam with 337d 3-2 2X 17684 3.8 668 and making better record this year. Dam is by famed Walker Homestead Dawn (VG-GM). Dam's dam has a 1045-lb. 2X maternal sister. Due Sept. 20 to son of a beautiful $1750 show cow.

- **E. A. Innes, Brantford, Ont.**
  Trailynd Reflection Lora, bred heifer by Rosafe Adjudicator (E) from a gr'dtr. of Fond Hope with 365d 3y 2X 12703 4.04 513 — "GP"; 2d dam by Montvic Emile Lochinvar is GP with 669 fat, 9y, 2X, 3.96. Due sale time to Elmcroft Voyager M son from 127,786-lb. dam.

- **Clarence Beach & Sons, Columbia Cross Roads, Pa.**
  Snowball Murlyn Chieftain (GP-82), a granddaughter of Murlyn Montvic Chieftain with 470 F, 533 F, and 615 F on 2X at 2, 3, & 4 yrs. Dam is "GP" with 678 F at 4 yrs. and her dam is "GP" with 765 F and over 137,000 lifetime. She is due sale time to Woodbourne Lass Reflection.

- **Wilfred James, Sarnia, Ont.**
  Lucky Sally (VG) 365d 5y 2X 17173 4.06 697 by "VG" son of Sovereign from an own gr'dtr. of Montvic Monogram. Will be fresh.

- **Harold James, Sarnia, Ont.**
  Clear View Voyager Joy (VG) has 11,567 milk, 3.9% test in 243 days. By Elmcroft Voyager M. Due in Sept. to Rosafe Citation R. (Signet's full brother.)

- **Harold James, Sarnia, Ont.**
  Maridnie De Kol B (GP) 305d 2y 2X 11658 3.8% from a gr'dtr. of Rag Apple Talisman with 305d 7y 2X 17847 4.14 738; 2d dam 6y 365d 2X 21499 3.65 784; 3rd dam VG 6y 365d 2X 23474 3.69 867. Due in Oct. to Fond Hope Son from an All-Canadian dam.

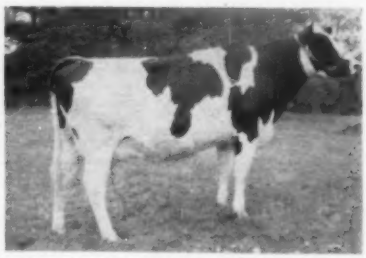
SELLING

BONHEUR COLANTHA E PRINCESS
1st and Jr. Champ. at the Herkimer cty. Fair and 4-H Show. Dtr. of Freebaer Baron Emile from the 1956 Res. Jr. All-American Jr. Heifer Calf, she a daughter of Illehee Supreme Sovereign (EX). Due right after sale to Pioneer Sovereign Victor (VG-88). — **Marcia Lou Allen, Van Hornesville, N. Y.**

PATERNAL SISTER SELLS

FREEBAER BLACK GOLDEN
2nd 2-year-old, Diamond Jubilee Convention B & W Show. A paternal sister, Freebaer Black Goldie, sells due at sale time with 1st calf. Dam a 537-lb. 2-year-old daughter of Roal Hengerveld Ormsby Bessie with 31,128 M and 1060 F. — **Freebaer Farms, Fort Plain, N. Y.**

SELLING



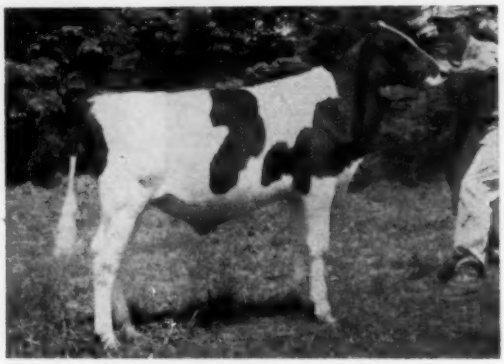
CLOYDALE SOVEREIGN MARTHA
2-8 334d 12,290 3.9 480
A double granddaughter of Sovereign Cochran (VG-GM). Sire is a son of a 700-lb. Dean daughter. Dam's dam has 697 F. Due sale time to Rosafe Centurion (EX). — **Evergreen Farms, Cazenovia, N. Y.**

First Royal Rag Apple — Earlville, N. Y.

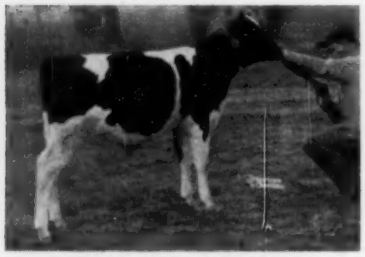
Friday, August 12th — 11:00 A. M.

Five Wonderful Herd Sire Prospects Selling

GRAHAVEN SHAMROCK — born Feb. 16, '60
An own son of the famous ABC Reflection Sovereign (EX-Extra) out of the "VG" Rosafe Reflection Millie (3rd 3-year-old at the 1954 CNE), the Inka Supreme Reflection daughter of ABC Shamrock Mildred (EX-817 F), well known All-American and All-Canadian daughter of ABC Reflection Sovereign. Millie will go over 100,000 this year.
— **R. D. Graham, Erin, Ontario.**



WOODBOURNE FASHIONPLATE
Born November 13, 1959
Son of Woodbourne Inka Reflector out of Pauline Pietje Posch Inka (EX-755 F), the full sister to Reflector's Famous dam, Inka Pietje Veeman (EX-GMD-All-American) Pauline and Inka have twice been Hon. Mention All-American Produce of Dam. This top young bull combines two of the greatest full sisters of all time — **Woodbourne, Dimock, Pa.**



PINEYHILL MAJORITY
Born November 26, 1959
Son of the popular ABC son, Pineyhill Sultan and from Sun Dream Pineyhill Marjorie (VG-88) 693-lb. 2X daughter of Sun Dream R A Marie (EX), 3 times nominated for All-American Aged Cow. Marjorie was a member of the produce nominated for All-American in 1958 and 1st at the N. Y. State Fair and Eastern States in 1959. Majority is a beautiful calf and a great herd sire prospect.
— **Pineyhill, Washington, N. J.**

GLENAFTON RAG APPLE MATADOR
2-17-60
Son of Rosafe Centurion (EX) from a Montvic R. A. Marksman dtr. that has 742 fat, 4.38% and off to a sensational record in present lactation. Dam's dam is the Canadian Champion, Montvic Colleen Abbekerk (VG-4*) with 1036, 1059, 1155 & 1178 fat, first cow in Canada to make over 10,000 fat in lifetime! 3rd dam is a Montvic Pathfinder dtr. with 669 fat, 2y, 4.5%; 4th dam by JRAP with 886 fat, 4.89%; 5th dam, the All-American 1061-lb., 4.1% Oakhurst Colantha Abbekerk.
— **Glenafton Farm, Alliston, Ontario**

BOND HAVEN SIGNET DOMINATOR 10-31-59
Son of Rosafe Signet (EX) from an "Excellent" dam that was 3rd 4-yr-old, CNE, 1956 and has 663 fat and 17,559 milk, 6 yrs., 2X, 3.79%. Dam's dam is "VG" and sired by a son of Montvic Monogram. The dam's dam has 2 "VG" and 1 "E" dtrs. Third dam "VG" with 502, 3y, 2X, 3.98% is by Montvic R. A. Triune. His seven nearest dams, average 4.02%!
— **Bond Haven Farm, Beeton, Ont.**

FINANCING

Arrangements have been made with the Dairy Credit Corp., DeKalb, Ill. to finance acceptable purchasers at this sale. Only a down payment is needed. Balance on monthly installments. "The cows will pay for themselves as they produce." Paul W. Capehart, Representative at the sale. For further information about financing, call or write DAIRY CREDIT CORP., DeKalb, Illinois.

ROYAL RAG APPLE

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone WO-37231) N. Y.

ROYAL RAG APPLE

More Information On Animals Selling

DAUGHTER SELLING

ASHVILLE QUEEN MAIZE (GP)
362d 3y 2X 14377 3.74% 538.
On test with 12,146 milk, 3.7%, 1st 6½ months. She is by an EX sire. Her dtr. selling is a bred heifer by a VG son of an EX sire due Dec. to a top Rosafe Signet son from an Hon. Ment. All-Canadian dam.
— **D. W. Shively, Springfield, Ont.**

DAUGHTER SELLING

CLARKSHOLME VICTORIA JULIETTE (VG)
324d 5y 2X 19644 3.5% 705
Her dam, also "VG" with 775 fat and 20,082 milk, 8y, 2X, 3.7%. Her dtr. selling by Clarkshome Supreme Bellboy (VG) is "GP" with 523 fat, 14300 milk, 2y, 2X, 3.66%. Will be fresh.
— **Harry M. Clark, Blenheim, Ont.**

- **Hertina Farms, Clarence, N. Y.**
  Alsfarm Echo Jill, bred heifer by Selling Reflection Echo (VG son of ABC Refl. Sov.) from a "GP" dam with 435 fat, 4½y, 2X; 2d dam "VG" with 713 fat, 2X, 4%. Due in Aug. to son of an "EX" dtr. of Bond Haven R. A. Maple.
- **Robert C. Lanning & Son, Waterford, Ontario**
  Laningdale Texal Pansy (GP), by a Lonelm sire from a 503-lb., 305d, 4y, 2X, 4.1% dtr. of a Lonelm bull. 2d dam VG with 513 fat, 2y, 2X, 4.26%. Due sale time to son of 166,109-lb. lifetime producer.
- **Howard R. Laidlaw, Brampton, Ontario**
  Peel Lodge Monogram Jewel (GP) 5y 365d 2X 13364 4.12 550 by Fond Hope from a dam now over 180,000 lbs. milk on 2X; 2d dam an own dtr of Montvic Chieftain with 567 fat, 10y, 2X; and 3rd dam made 885 fat and 24,515 milk at 4 yrs! She is fresh and milking well.
- **William Botcher, Ganargua Farms, Newark, N. Y.**
  Rolvell Dean Martin Ann (GP-84), a daughter of Sir Bess Ormsby Fobes Dean (GM) with: 5-10 365d 2X 17,590 M 4% 699 F. Dam is Ho-Mar Victor Queen Segis, a double granddaughter of Leafy Lawn R A Victor, son of Fairview Montvic Chieftain. She is due sale day to Woodborne Inka Reflector.
- **Marshall Brothers, Welland, Ontario**
  Pellcrest Model Mary (GP) by Bond Haven R A Maple from a "VG" dtr. of Lonelm Texal Pickwick with 4y 365d 2X 16973 701 4.13.
- **Murray Older, Thamesford, Ont.**
  Olderlea Reflection Patsy 2-1-59 by Glenafton Diadem (VG Signet son from Patsy family) from 580-lb., 2X, dtr. of Rex Ideal Successor; 2d dam 746 fat, 10y, 2X, 3.81% lifetime of 168,086 milk. Bred May 12 to Pomona Victorgram, EX Sovereign son.
- **Laverne Rush, Harley, Ontario**
  Thistle View Princess has over 12,000 3.8% milk. By a son of Elmcroft Voyageur M from a GP dam with 305d 3y 2X 13371 4.58 612 and 2nd dam has 305d 6y 2X 13707 4.55 623. Due in Sept. to a 612-lb. son of Clearcreek Model.
- **Leslie D. Witmer & Sons, Hespeler, Ont.**
  Speedside Fond Crystal (GP) 296d 2y 2X 10443 4.98 520 by Fond Hope from a Selling Sovereign dtr. with 4y 365d 2X 17871 3.76 670 — 2d dam VG 546, 2y, 3X; 3rd dam 569, 4y, 2X, 3.55%. Due Sept. to son of Harden Farms Duke Hermes.
- **Leslie D. Witmer & Sons, Hespeler, Ont.**
  Speedside Vel Valorie. Finishing good 2-year-old record. By EX son of an EX sire. Dam by Elmcroft Monogram Duke is VG with 534 F. and 16224 milk, 305d, 2y, 2X. Due sale time to son of Harden Farms Duke Hermes.
- **Hardy Shore & Sons, Glanworth, Ont.**
  Shore Lass M. bred heifer by Bond Haven Rag Apple Maple from dtr. of EX sire with 305d 2y 2X 9066 4.18 379 — 2d dam VG 430 F., 305d, 4y, 2X, 3.86% — and 3rd dam is Alcartra Fran-Lee Lass (EX-All-Can-85,500). Due late Sept. to Shore Royal Duke (VG) who sired Res. All-Can. 2y heifer, 1957.
- **Hardy Shore & Sons, Glanworth, Ont.**
  Shore Vale R bred heifer by Shore Radiant "EX" his dam Res. All-Canadian Sovereign dtr. with 616 fat, 2X, 4% and his gr'dam EX. Her own dam, GP has 524 fat and 12867 milk, 4y, 2X, 4.07% — 2d dam EX-Nominated for All-Canadian 3y has 598 fat, 4y, 2X, 3.6%. Due sale time to Woodbourne Inka Supreme.
- **Jack Wharram, Woodstock, Ont.**
  High Cliff Pauline Snowdrop - 3-year-old by Rosafe Adjudicator (E son of ABC) from 485-lb., 4y, 2X, 323d, 3.94%, 12295 GP by Elmcroft Voyageur M; 2d dam GP has 604 fat, 8y, 2X, 3.84%. Due sale day to son of 701-lb. 4-year-old dam.
- **Leonard De Groat, Lyons, N. Y.**
  Henson Reflection Ella—3-22-59 by Romandale Reflection Chevron (he by ABC from a VG 740-lb. dtr. of Maple) and she is out of the Ilex dtr. that brought $2,000 in National Jubilee Sale. Dam has GP-84 337d 3-6 2X 16605 3.7% 608; 2d dam 637 fat, 6y, 2X, 3.5% by Winterthur Fobes Posch Yeoman. Bred June 22 to Gray View Skyliner (EX-SMT.)
- **Kenneth A. Patchen, Locke, N. Y.**
  Elkendale Sadie Magic, bred heifer by Fond Hunterholm Mark (SMT) from a GP dtr. of Montvic Sensation Pietje with over 100,000 milk and up to 617 individual lactation; 2d dam VG had 128,978 milk. Will be fresh to Ivanhoe.
- **Ralph M. Sands, Wyoming, Pa.**
  Elderslie Hello Rene (GP-84) has 439—11070 4% 333d, 4y, 2X and will be fresh to Rosafe Supreme Reflection (VG-88), who is by Inka Supreme Reflection.

FROM TYLER FARMS, West Newbury, Vt. — Tyler Farms Sunbeam Liza, born April 1, 1958, a daughter of the highly proven Clyde Hill Sunbeam Zuba (GP-GM) from a "GP" 100,000-lb. daughter of Tyler Farms Pioneer. 2nd dam is "GP-804f, 4.7% and 3rd dam is Tyler Farms Posch Elsie (EX-1051f). Liza is due in Sept. to Tyler Farms Tidy (VG-88), son of Shaws Dauntless Crete Tidy out of a 1070-lb. Zuba daughter.

FROM SAWYER FARMS, Watertown, N. Y. — Sawyer Polkadot Sunshine (GP) with: 2-9 312d 2X 12,080M 4% 481F. A daughter of Greenaway Duke Polkadot (GP-SMT), plus proven double grandson of the $10,000 Hillmac Sovereign (GM). Duke Polkadot sired the 2nd Senior Get at the 1958 New York State Fair. Dam of Sunshine is "GP-83" with 4% records to 548f. She is due with 2nd calf at sale time to Cochran General Winner, son of Cochran General (EX-GM) out of an "EX-93" 709-lb. dam.

ROYAL RAG APPLE

Catalogs Are Now Available. Write or Call Sales Managers.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone WO-37231) N. Y.

Three Stately Young Ladies to the —

Their Sires Are Pineyhill Sultan, Pineyhill Don Juan (VG) and Sovereign Cochran (VG-GM) — Their Dams Have Up to 1103 fat - VG

ROYAL RAG APPLE

By Don Juan from Leda Inka DeKol (VG)

PINEYHILL SULTANA LUCINDA

5066949 **Born August 30, 1959**

Of her 12 nearest classified ancestors, 5 are Excellent, 6 are Very Good and 1 is Good Plus as a 2-year-old.

Her Sire: PINEYHILL SULTAN

The Romantic Bull

Son of ABC Reflection Sovereign (EX and Extra) from Cochran Sovereign Gail, Excellent with 8y11m 361d 2X 20,145 4.4% 885 and two other records over 700 fat.

See opposite page for full information.

Her Dam: PINEYHILL PRINCESS LANA (Good Plus)

2y 4m	365d	2X	14,178	4.5%	643	HT
3y 10	313d	2X	4.5%	667	(Inc. on HIR)	

Should finish well over 700 lbs. fat

A dtr. of Sovereign Cochran (VG-GM).

Her Granddam: MOOIEBELL MISTRESS LADY (VG)

8½y	360d	2X	24,740	3.6%	896	AR

(N. J. State Rec. as is her 305d rec. on DH)

12y2M	365d	2X	22,080	3.8%	829	(SA)
11y1m	339d	2X	20,763	3.9%	813	HT

Lifetime to date, 180,312 M. She is safe-in-calf again and we have high hopes for her to become an addition to the list of 28 living 200,000 lifetime cows.

A dtr. of Dunloggin King Var (VG).

Next dam VG with 809 F 3.9%

By Sovereign Cochran from Trailblazer Conqueror Jeanie

PINEYHILL JUANITA INEZ

4869674 **Born April 17, 1958**

Her Sire: PINEYHILL DON JUAN (Very Good)

Son of ABC Reflection Sovereign (EX and Extra) from a Very Good-88 695-lb. daughter of Montvic Rag Apple Trailblazer (VG).

Sold for $2550 in 1957.

Her Dam: LEDA INKA DEKOL (Very Good)

8y7m	365d	3X	28,842	3.8%	1103	HT
7y1m	365d	3X	26,641	3.6%	949	HT
4y4m	365d	3X	17,151	3.7%	637	HT

Lifetime production 106,604 M 3.8% 4004 F

A daughter with: 2y 3m 311ds 2X 10,430 3.9% 407 F

Her Service Sire: PINEYHILL JETHRO

Son of Pineyhill Sultan - The Romantic Bull - and Trailblazer Conqueror Jeanie who is also the dam of Pineyhill Princess Jolita, selling.

Third prize bull calf, Eastern States Exposition, 1959.

Juanita is due the middle of October.

By Sultan from a Great Cow Family

PINEYHILL PRINCESS JOLITA

4514299 **Born August 27, 1957**

Her two full sisters have made the following outstanding records:

Pineyhill Princess Jennifer

3y 3m	365d	2X	15,342	3.9%	598,	HIR

Pineyhill Princess Jessica

2y 2m	365d	2X	15,865	3.9%	621,	HIR.

Her maternal and 69 per cent full brother, Pineyhill Jethro, (a son of Pineyhill Sultan) is in service at Pineyhill.

Her Sire: SOVEREIGN COCHRAN (VG-GM)

Sold for $14,000 in 1953

180 pairs daughters ave.: 13,968 3.82% 533.

Type comparison on 338 pairs shows his daughters average 81 with a plus BCA of 1.60%.

Sire of two All-American progeny.

30 offspring averaged $1296 at General Cochran.

Her Dam: TRAILBLAZER CONQUEROR JEANIE (GP-83)

First 3-year-old at New Jersey State and Warren Co. Fairs, 1955.

6y3m	365d	2X	19,742	4.0%	795	HT
4y3m	324d	2X	15,451	4.1%	639	AR

Jeanie was sold for $1000 to top the 1959 New Jersey State Sale. For her new owner she has this lact at 7y 5m 204d 2X 14,430 4.1% 600 F (Inc. on DHIA).

Has had five calves and over 75,000 M at barely 7 years of age.

Next dam a dtr. of Trailblazer, with 449 F on DH.

Her Service Sire: PINEYHILL PRINCE CHARMING

Jr. Ch. at N. J. State Fair, 1959 and first at N. Y. State Fair.

Son of Sovereign Cochran and Allebach Lucifer Martha (EX-805 F).

Jolita is due shortly before the sale.

Put Them in Your Queens' Row at Earlville, N. Y., August 12th

PINEYHILL ● RD 1 WASHINGTON, N. J. ● PH. MURRAY 9-1976

— Pineyhill Genes are Precious Genes —

PINEYHILL MAJORITY

A Sovereign Rag Apple Bull to the —

Marie's Grandson by Sultan, The Romantic Bull

ROYAL RAG APPLE

Pineyhill Majority is a royally bred Rag Apple calf sired by Pineyhill Sultan, our ABC Reflection Sovereign son of Cochran Sovereign Gail, Excellent 885-lb. 4.4% daughter of Sovereign Cochran and Elderslie Korndyke Bonnie (1060f - VG - GMD), the original uncommon cow.

Majority comes right from the heart of our Marvelous Marie family being a son of Sun Dream Pineyhill Marjorie, Very Good-88 daughter of Marie with Excellent Mammary System. Marie's udder is Excellent across the board as is the udder of Cedar Dale Pietje Beverly (EX-92), dam of Marjorie's sire. Both Marie and Beverly are great-granddaughters of Pathfinder and are Excellent in all but one category of their over-all breakdowns.

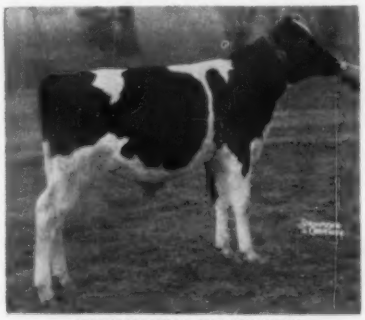
Marjorie is a double granddaughter of Montview Rag Apple Ajax (EX) who is by Montvic Rag Apple Ajax (EX), son of Lochinvar and the Gold Medal Montvic Bonheur Hartog, 1153-lb. dtr. of Pathfinder, and is out of the Excellent $4800 twice over 800-lb. Montview Artis Pabst Posch whose dam is also Excellent.

Marjorie's Excellent udder was bred to be that way as all four of her grandparents are great-granddaughters or great-grandsons of Montvic Pathfinder, proven prepotent for beautiful udders.

The most of Majority comes from the three great Rag Apple cow families we are building on — the Maries, the Uncommon Cow Family and the Pontiac Family of Rosafe!

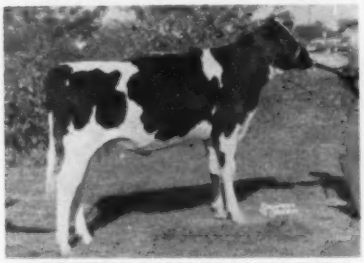
— LET MAJORITY RULE THE FUTURE OF YOUR HERD —

Buy Him August 12th at Earlville



PINEYHILL MAJORITY

— HIS FULL SISTER —



PINEYHILL SULTANA NAOMI
A top senior yearling prospect for our show herd.

See pages 48 and 49 of the July 9 WORLD for more pictures and information on the Marie family and the Uncommon Cow and Pontiac cow families. Also pages 10 and 11 of this issue.

PINEYHILL MAJORITY
Born November 26, 1959
His 6 nearest tested dams ave: Milk 18,435 4.6% Fat 840
Of his 12 nearest classified ancestors, 8 are Excellent and 4 are Very Good.
Full brother to Pineyhill Sultana Naomi, pictured at left.

PINEYHILL SULTAN 1295523
aAa - SRR
Nominated for All-American Bull Calf - 1957
Sire of Jr. Get, 1st at New Jersey B & W Show, 2nd at New York State Fair and Eastern States Exp., 1959. (All short age calves).
His 7 nearest dams average:
Milk 21672 - 4.2% - Fat 909
Maternal & ¾ brother to Cochran General (EX-GM)
Official HIR proof - 15 prs.

Daus. Ave.	13489	4.00	539
Dams Ave.	13655	3.76	513
Diff.	—166	+.24	+26

1st Bull Calf - N Y S F, 1954

SUN DREAM PINEYHILL MARJORIE 4507238
Very Good - 88
Herd Test Records—

348d	4½y	2X	13404	5.2%	693
305d	4½y	2X	12228	5.2%	630
347d	3½y	2X	9995	5.3%	528

Now making her best record with 572 lbs. in 225 days.
Member - Produce Nominated for All-American, 1958 and 1st at N Y S F and Eastern Sts. Exp., 1959.
Dam of:
Pineyhill Sultana Naomi
1st Sr. Hfr. Calf & Jr. Champ. New Jersey B & W Show, 1959.

Three-quarter brother to Pineyhill Maximilian, first bull calf at the 1959 N. J. B & W Show, recently sold to Lehigh Valley DHIC.

A B C REFLECTION SOVEREIGN 198998C
"EX" & Extra
Three times All-Canadian
Sire, All-Can. Get 5 times
Sire, All-Amer. Get 4 times
Sire of 17 All-Canadians
11 Herd Test daughters
82 2y old ROM Daus. average:
12,206M 3.78% 463F
(23 in 305d - 63 on 2X)
Sire of 27 "EX" progeny
1 with 1088F 6½y 3X 3.67%
Four sons for for $10,500, $11,00, $15,000 and $20,100.

COCHRAN SOVEREIGN GAIL 3235970
Excellent - Sold for $4800
Twice Gr. Champ. at N. J. B & W
Winner of Best Udder Class, N. J. B & W 1956
361d 8½y 2X 20145 4.4% 885
3 recs.: 761, 709, 885 - 2X 4%
Former N. J. St. Ch. 3½y 2X 665F
Full sister - N. J. St. Champ.

SUN DREAM AJAX RENOWN 219316C
Very Good
Res. Gr. Champ. Bull, Carl-Russ B & W Show, 1951
Sire, 6 dtrs. - 3 with 520, 534 & 693F, HT, 2X
1 "VG" and 2 "GP" Daughters
1 "VG" Son - sire of:
Sun Dream Pineyhill Marjorie (VG-88)
348d 4½y 2X 13404 5.2% 693

SUN DREAM R A MARIE 3982675
"EX" (92) E E E E E E V E
3X Nom. All-Amer. Aged Cow
H. M. All-Am. Aged Cow '57.
338d 10y 2X 14149 4.9% 697 HT
3 recs. 615, 686, 687, 4%
5 VG Dtrs., 559-693F, 2X
Dam-Prod. Nom. for All-Amer. '58
1st at N.Y., Est. St., & N.J. B & W '59.

— HIS DAM'S UDDER —

MARJORIE'S
Excellent Mammary system with Very Good Fore and Excellent Rear Udder.

— HIS DAM —

MARJORIE (Very Good-88)
Member of Produce Nominated All-American, 1958.

Majority is bred to sire the right kind of cattle with plenty of size, quality and production.

Typewise, he is a splendid individual you can be proud to own.

He merits your serious attention.

PINEYHILL ● RD. 1, WASHINGTON, N. J. ● Ph. Murray 9-1976

A Centurion Son from the Colleen Family to the—

GLENAFTON RAG APPLE MATADOR

Born February 17, 1960

ROYAL RAG APPLE

SELLING

GLENAFTON RAG APPLE MATADOR

BEST RECORDS OF 3 NEAREST DAMS

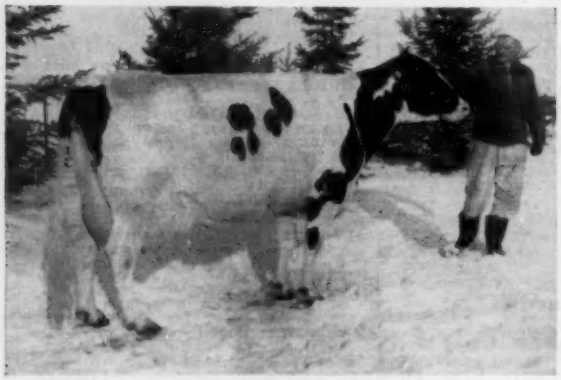
AVERAGE:

22,517 M 4.13% 931 F

HIS DAM

GLENAFTON LAUREL COLLEEN B (GP)
5y 365d 3X
16,943 M 4.38% 742
Has 56,675 M 4.32% 2448 F in 4 lacts. Now making her best rec. with 7,113 M 5.2%, 4.8% and 4% tests in her 1st 104 ds.

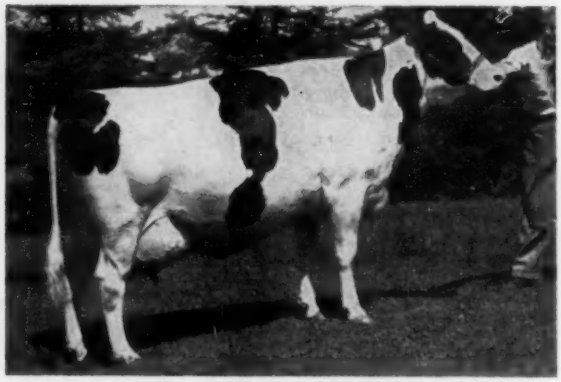
MATADOR'S MATERNAL GRANDDAM



MONTVIC COLLEEN ABBEKERK (VG-4°)
Canada's First 10,000-lb. Fat Cow

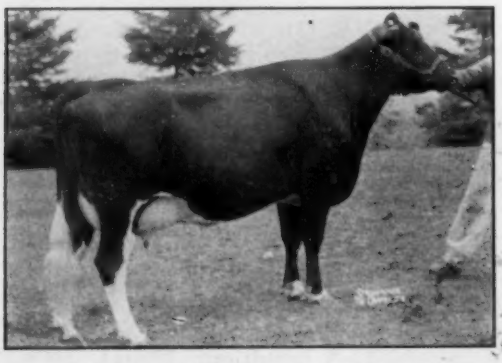
10y	365d	3X	26,597	4.43%	1178
3y	365d	3X	22,182	4.77%	1059
	(Former World Ch. Sr. 3y for Fat)				
13y	365d	3X	25,489	4.53%	1155

MATERNAL SISTER TO MATADOR'S DAM



GLENAFTON HOLLY COLLEEN (VG)
2y 365d 3X 16,839 4.06% 683
Second prize milking 3-year-old at the 1952 Royal Winter Fair.
Honorable Mention All-Canadian 3-yr-old, 1951.

FULL SISTER TO MATADOR'S DAM



GLENAFTON LAUREL COLLEEN (VG)
3y 365d 3X 15,477 4.50% 696
Second prize 4-year-old at the Royal Winter Fair, 1949.
Hon. Mention All-Can. 4-year-old, 1949.

Glenafton Matador's sire, Rosafe Centurion (EX), was the leading Honor List Sire for Canada in 1958 and second in 1959. His daughters are an outstanding group of females and almost without exception classify higher with age — they're the right kind!

Matador is full brother to Centurion's highest selling son, Glenafton Marmion, who topped the 1955 All-Canadian Sale at $6,000.

Matador is ¾ brother of the All-Canadian Glenafton Nettie Colleen B (VG), twice Canadian Honor List producer and herself dam of a $6,000 son!

Matodor's dam is a full sister of $40,000 and $10,000 brothers.

Matador's dam is a full sister of $40,000 and $10,100 Colleen and Nettie. He should be the answer to any herd or stud's problem.

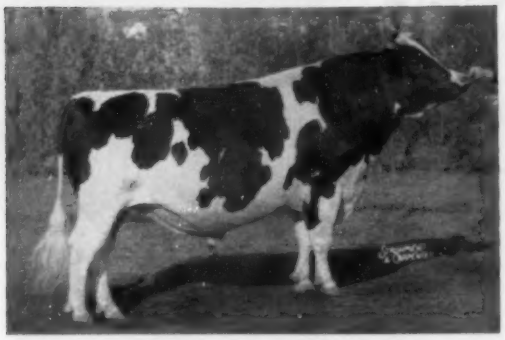
A Signet Daughter from the Snowden Family Bred to Lakefield—

GLENAFTON N SNOWDEN C

ROYAL RAG APPLE

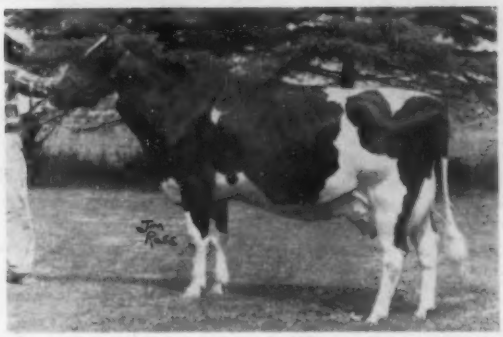
Born January 30, 1958

SNOWDEN C'S SIRE



ROSAFE SIGNET (EX)
All-Canadian Aged Bull 1958 and 1959. Sire of 2 All-Canadian progeny; 1 EX and 4 VG sons.
His dtrs. have up to 18,000 lbs. milk on 2X at 2y.
Sold for $20,100 in 1954.

SNOWDEN C'S DAM



GLENAFTON NETTIE SNOWDEN B (GP)

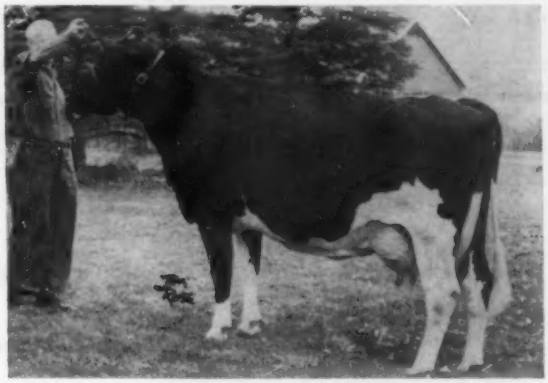
3y	365d	2X	14,875	4.52%	673

On test milking up to 107 lbs. a day and gave tester 100.5 lbs. of 4.1% milk.
Her full sister Centurion's 2nd highest rec. dtr.

SNOWDEN C'S SERVICE SIRE

LAKEFIELD FOND HOPE (EX-92)
Son of Spring Farm Fond Hope (EX) and Lakefield Fobes Delight (EX-92) with 1112-lbs. fat.
High Honorable Mention All-American Aged Bull, 1959.

FULL SISTER TO SNOWDEN'S DAM



GLENAFTON NETTIE SNOWDEN (VG)

4y	365d	3X	20,758	4.41%	915
3y	380d	3X	19,191	4.0%	767

Glenafton N Snowden C is sired by Signet and is out of one of the greatest young daughters of Centurion. The next dam is by Marksman and the next dam is by an own son of JRAP.

Glenafton Laurel Snowden, Snowden C's maternal granddam pictured, is by Marksman and out of a VG 937-lb. 5.21% granddaughter of JRAP and the next dam is Hays Snowden Lady (VG-805F), the dam of 5 VG progeny. A great maternal line!

Snowden C was bred February 1 to Lakefield Fond Hope (EX-92) the sire carefully selected to carry on the fine job being done by Centurion and Signet. The valuable calf she is carrying wraps up our entire breeding program.

GLENAFTON LAUREL SNOWDEN (GP)

6y	365d	3X	18,978	5.07%	962

She has 5066 lbs. fat in six lactations, two on 2X. She is the dam of the All-Canadian Glenafton Tribute Lad and a son that sold for $4,000.

GLENAFTON FARMS

ALLISTON, ONTARIO

ACC. - CERT. - VACC.

J. BRIAN McCAGUE
Manager

MORT BUTCHERS
Herd Supt.

This "Ex" Cow Sells

JULIANNA CEDARNOOK MONOGRAM (EX)
5y 365d 2X 16,017 4.% 637
A daughter of Glenvue Monogram Jemima (VG) son of Elmcroft Voyageur M out of Glenvue Rilla Top Grade (EX-644 F), Res. All-Canadian Aged Cow, '51. Her dam is a "GP" 497-lb. granddaughter of Inka Supreme Reflection (EX).

Julianna Cedarnook Monogram (EX) is due August 20th to Cochran Sovereign Baron (VG-SMT) our proven son of Sovereign Commander Antonio (VG-SMP) out of the "EX" Doncrest Rooker Ideal. This calf will be a valuable addition to any herd!

ROYAL RAG APPLE

August 12th

Earlville, N. Y.

Goldie is due sale time to Bayfield Echo Jan, grandson of Pabst Burke Tritomia Don (EX - GM) from Bayfield Grawin Echo (VG-GMD-856 F).

A Paternal Sister Sells

FREEBAER BLACK GOLDEN
2nd 2-year-old, Diamond Jubilee Convention B & W Show. A daughter of Freebaer Baron Black Gold, the sire of Freebaer Black Goldie, the bred 2-yr-old heifer selling. Dam is Hedge Adormsby Inez, 537-lb. jr-2-yr-old daughter of Hedge Acreston De Ormsby out of the 1060-lb. Roal Hengerveld Ormsby Bessie. Twin sister of Inez has 647 F and another maternal sister has 725 F.

FREEBAER FARMS ◆ Fort Plain, New York

FRED BAER, Owner **BILL LAMPHERE, Manager** **HERB ALLEN, Herdsman**

Just a half mile from Thruway Exit 29. Visitors always welcome.

Two Top Bred Heifers Consigned To The

ROYAL RAG APPLE

HOWE HAVEN SOVEREIGN LETTIE
Born 1-22-58
Due the first part of Sept. to Howe Haven Walker Duke, a son of Pabst Reburke Duke (GM) out of a 622-lb. 3-yr-old daughter of Walker Homestead Dawn (VG-GM).

Selling

- **A Sovereign Cochran Daughter**
- **A Tyler Farms R. A. Sensation Daughter**

Howe Haven Sovereign Lettie
Born 1-22-58

A beautiful daughter of the well proven Sovereign Cochran (VG-GM). Her dam is a daughter of Tyler Farms Rag Apple Sensation (VG) with 542f as a jr-2-yr-old in 333 days. Second dam is How Haven Homestead Laura with 4 records over 800 fat and up to 905 fat on 2X (4.2% to 4.4%), she a daughter of the popular Walker Homestead Dawn (VG-GM). You will like this top young bred heifer.

Howacres Rag Apple Margaret born 10-13-57

Margaret is a daughter of Tyler Farms Rag Apple Sensation (VG), a former herd sire who has 86 daughters that average 12.734M 3.93% and 501F. Sensation is a son of Montvic Rag Apple Gladiator (VG) out of Tyler Farms Sensation Imperial (VG-620). Dam of Margaret is Howacres Homestead Martha (GP-84), a 668-lb. 3-yr-old daughter of Walker Homestead Dawn (VG-GM) who has 558f this year in the first 218d at 4-3. Dam's dam is a maternal sister to the 1045-lb. 2X Howacres Lochinvar Mattie.

Margaret is due in September to Knotty Oak Homestead Rag Apple, 1st sr. calf at the 1959 Vt. B & W Show and a son of Walker Homestead Dawn (VG-GM) from a "VG-88" show winning dam with 607f on 2X at 4 yrs.

JAMES K. HOWE & SONS

HOWACRES — HOWE HAVEN

TUNBRIDGE HOWVALE **VERMONT**

Cert. — Vacc. — Acc. — 12 Times P. B. R.

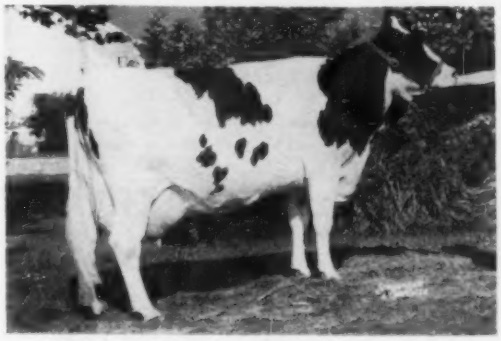
Knollwood Ideal Daphne

ROYAL RAG APPLE

Consigned To The First Royal Rag Apple

She's From The Heart Of The Famous "Uncommon" Cow Family

Her Dam — From A Great Family



COCHRAN SOVEREIGN DAISY (VG)
6y 365d 2X 14,729 M 5.3% 773 F
A daughter of Sovereign Commander Antonio (VG-SMP) out of the 1060-lb. "VG-GMD" cow pictured below right. Daisy has other 2X records of: 759 F, 681 F, 606 F, 534 F and 515 F.

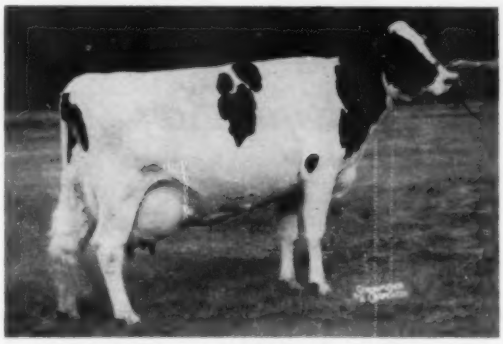
KNOLLWOOD IDEAL DAPHNE, born June 20, 1958, is a daughter of our senior sire, COCHRAN IDEAL (VG-SMT), son of Sovereign Cochran (VG-GM) out of Cochran Sovereign Ideal (VG-627 F), Res. Grand at the 1957 N. Y. S. F. Ideal's first 11 classified offspring are 5 "VG" and 6 "GP". His first 8 tested daughters average: 12-119 M 4.41% and 534 F, an increase across the board on his preliminary proof.

Daphne's dam and Ideal's dam are both daughters of the former General Cochran sire, Sovereign Commander Antonio (VG-SMP).

Daphne is a top individual with one of the soundest Rag Apple pedigrees that can be written today. She is due sale time to Knollwood Supreme (GP-SMP) and her calf will also be a valuable addition to any herd.

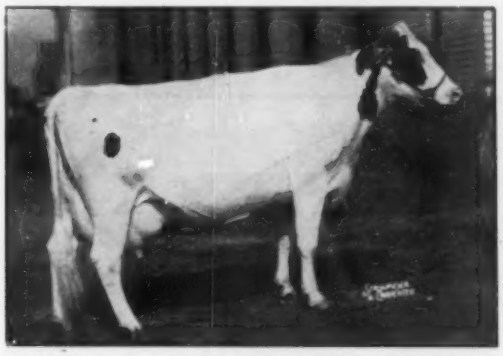
We have been breeding Rag Apples for over 20 years and we are proud to offer Daphne as our consignment to this important Rag Apple Sale.

Her Dam's ¾ Sister



COCHRAN SOVEREIGN GAIL (EX)
8-11 361d 2X 20,145 M 4.4% 885 F
Sold for $4800 in General Cochran Dispersal. She and her 749-lb. full sister, Cochran Sovereign Heather (GP) are both former N. J. State Champions. Gail is the dam of Cochran General (EX-GM) and Pineyhill Sultan.

Her Dam's Famous Dam



ELDERSLIE KORNDYKE BONNIE (VG-GMD)
7½y 365d 3X 23,132 M 4.6% 1060 F
7½y 305d 3X 20,602 M 4.5% 926 F
(Former N. Y. State Record)
The original "Uncommon" cow at General Cochran Farms. A daughter of the All-Canadian Eaton Hall Chieftain Fayne, she is the dam of Daisy, Gail and Heather.

Daphne's Full Sister Is "VG"

She is Knollwood Ideal Daisy May (VG) with:
2½y 365d 2X 10,418 M 5.4% 562 F;
3½y 304d 2X 10,060 M 5.1% 511 F;
and this year as a 4-yr-old, she has 9,550 M 5.1% and 488 F in the first 232 days.

She's Due Aug. 17 To "Supreme"

Knollwood Supreme (GP-SMP) is our son of Knollwood Chief (SMP), son of the former National Champion, Knollwood Rag Apple Nettie (VG-1273 F). Supreme's dam is Knollwood Rag Apple Matilda (VG-1107 F), paternal sister to Nettie and a daughter of Montvic Chieftain 7th (VG-GM).

Our herd is Accredited, Certified and Vaccinated and Daphne is eligible to go anywhere in the world. We recommend her highly!

KNOLLWOOD FARMS

DANIEL I. MAYNE & SON
Fairport, New York

Ten miles due East of Rochester, at N. Y. Route 286 and Monroe-Wayne County Line Road. Phone: FR-7-1769
Approximately 10 miles North of Thruway Exit 45, thru Fairport, then East 3½ miles on NY Route 286.

In A Direct Maternal Line

TYLER FARMS POSCH ELSIE (EX)
6-11 365d 3X 26,887 3.9% 1051
A great daughter of Montvic Posch Rag Apple and a full sister to Tyler Farms Posch Vale (EX-947f), the dam of Tyler Farms Pioneer, sire of Liza's dam. Elsie's daughter, Elsie, full sister to May, is the dam of Esther, the dam of Liza.

TYLER FARMS RAG APPLE MAY
Topped the 1947 National Sale selling for $4300. A daughter of the cow pictured above, she is the full sister to Tyler Farms Rag Apple Elsie (GP-840f, 4.7%), the dam of Tyler Farms Pioneer Esther (GP-646f, 4.4%), who in turn is the dam of the heifer selling.

...to the First Royal Rag Apple

Tyler Farms Sunbeam Liza - born April 1, 1958

LIZA is a daughter of our highly proven former herd sire, Clyde Hill Sunbeam Zuba (GM-GP) — 27 dtrs. ave. 546f, an increase of 129f over the dams — and her dam is Tyler Farms Pioneer Esther (GP), 113,347-lb. 4.4% daughter of Tyler Farms Pioneer, the Montvic Pathfinder son of the "EX" Vale cow. The second dam Elsie (GP-840f, 4.7%) is the Montvic Rag Apple Gladiator daughter of the Elsie cow pictured. A "GP" full sister to the heifer selling has a string of 2X records to 18,324M 4.5% and 822f and this year she will go over that with 723f in the 1st 236 days.

Sold For $4300

LIZA is due the 1st part of Sept. to Tyler Farms Tidy (VG-88), our son of Shaws Dauntless Crete Tidy out of Tyler Farms Sunbeam Freckles (VG), a paternal sister to Liza with 2X records of 1019f and 1070f. This will be a valuable calf!

ROYAL RAG APPLE

Tyler Farms West Newbury, Vt.

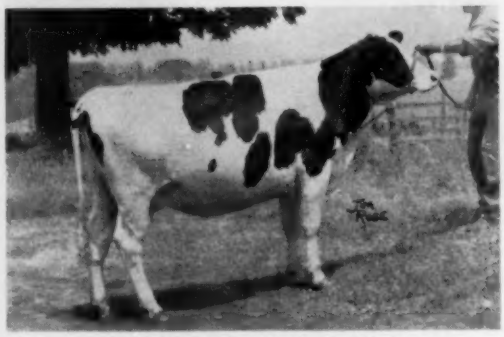
Our Latest HIR Ave. 46 Lacts. 14,766 M 4% 598 F

Our Herd Is Accredited and Certified

Earlville, N. Y. - Aug. 12th

Selling On Aug. 12th

to the Royal Rag Apple



REFLECTION GOOD LUCK
Born Oct. 1, 1957
A beautiful granddaughter of ABC Reflection Sovereign with a great Rag Apple pedigree. She is due sale time to Ainslie Ladysman, a son of an "EX" sire from a 715-lb. dam

Reflection Good Luck

Born Oct. 1, 1957

The best record of her 15 nearest dams average 17,842M 3.92% 700F.

She is a daughter of CFRA Reflection Good Luck (VG) $2900 son of ABC Reflection Sovereign from a "VG" 112,000-lb. granddaughter of Montvic Abbekerk Posch Pabst. Her dam is CFRA Posch Pabst Delight (GP), a show heifer that has a good string of records to: 4y 321d 3X 17,442M 4.02% 701F. Delight is sired by a VG son of Montvic Abbekerk Posch Pabst and her dam is a "VG" 661-lb. granddaughter of Montvic Rag Apple Sovereign. 3rd maternal dam is "VG" with 682f at 8y on 2X and the 4th maternal dam has 607f at 7y on 2X. What a pedigree and what a maternal line!

Wes Engst talked us out of this top pair of females. After helping him select the other Canadians in the sale, we couldn't say no when he asked us for our best.

This "MAPLE" Daughter Also Selling

AVALON RAG APPLE MAPLE (GP) with: 3y 305d 2X 14,316M 3.7% and 530F. This followed a 464-lb. 2-yr.-old record. She is a daughter of Bond Haven Rag Apple Maple and her dam is a daughter of Lonelm Crusader Brutus (VG). Second dam a daughter of Montvic Rag Apple Ormsby Pabst. She is selling fresh and is starting on a top record again this year.

ROYAL RAG APPLE

Ainslie Farms

Gordon Ainslie — Curries, Ontario

Phone: Burgessville 328R21

To THE ROYAL RAG APPLE SALE — AUGUST 12

— SELLING — — SELLING —

EILLOC REGAL MAGICIAN (VG-86)

Sy 2X 365d 12,586M. 4% 502F. (HIR)

WE REALLY DUG DEEP FOR THE ROYAL RAG APPLE SALE

— HER SHOW RECORD —

—3rd prize 2-yr. old at Chicago, 1956
—6th prize aged cow at Wisconsin, 1959
—3rd prize aged cow at Minnesota, 1959

— HER PEDIGREE —

Her sire, Rosafe Magician, is EX-GM - son of A B C Reflection Sovereign from Glenvue Nettie Jemima, 6 Star brood cow, dam of 3 EX. sons at $30,000, $20,000 and $18,500. **Her dam** is VG dtr. of Pabst Regal with records to 700 F., 3.7% and the dam's dam is a 935-lb. VG dtr. of Montvic Pathfinder.

"Magician" will sell fresh about a month. She will be at her best by sale time. If you want a cow to show in any company this one will satisfy the most critical.

HER SIRE

ROSAFE MAGICIAN
Excellent - Gold Medal

BE SURE TO LOOK OVER "MAGICIAN" AUG. 12 AT EARLVILLE
Acc. - Vacc. - Cert.

Lakeside FARM
ELKHART LAKE, WIS.

WM. A. HAYSSEN, Owner

FRED HOLSCHBACH, Herdsman **RAY BRUBACHER, Mgr.**

To The Royal Rag Apple, Aug. 12th at Earlville

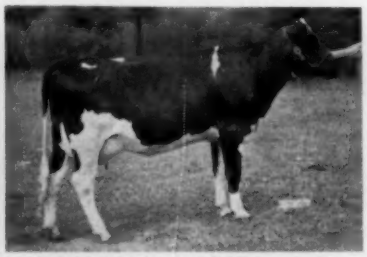
CIRCLE H CHAMPION BELLE - A Bred Heifer Whose 5 of 6 Nearest Ancestors are Excellent - AND CONNIE MARKSMAN CENTURION - A Young Centurion Dtr. from a Marksman.

ROYAL RAG APPLE

HER DTR. BY DAISY'S SON SELLS

WAIT FARM DEEN VAR BELLERINA (EX)
5y 365d 2X 17,586 lbs. m. 624 f. HT
She now has over 100,000 lbs. milk and will be around 120,000 after present lact.
She is by Deen Var and is out of Beaufort Belle Abbekerk (EX-807 F).

SELLING - BRED TO DAISY'S SON



CONNIE MARKSMAN CENTURION (GP-83)
She is making about 450 lbs. fat with 3rd calf. By Rosafe Centurion (EX) from a GP dtr. of Marksman with 489 fat at 4y, 2X.
Due soon after sale to Circle H Champion Hope (EX).

HER GRANDDAUGHTER SELLS

MAC BARR ALERTNESS DAISY (EX-95)
Best Udder winner at Waterloo in 1956 and 1957, after she had produced over 100,000 lbs. milk.
Daisy, formerly in our herd, is the dam of our Sr. Herd Sire, Circle H Champion Hope (EX).

CIRCLE H CHAMPION BELLE (8-22-58)
5 of her 6 nearest ancestors Excellent!
The other is Very Good.
She is by our sr. herd sire, Circle Champion Hope (EX), son of Spring Farm Fond Hope (EX) and the EX-95 Daisy-pictured. Champion's 1st dtr. made 60 lbs. more fat than her dam and the other 2-yr-olds milking are showing much promise.
Her EX-624-lb. dam (pictured) is a Deen Var dtr. of the EX-807-lb. 2X Beaufort Belle Abbekerk!
Due in Nov. to Highland Caesar Lochinvar.

CONNIE MARKSMAN CENTURION (GP-83)
Dtr. of Rosafe Centurion (EX) from a GP 489-lb. dtr. of Montvic Rag Apple Marksman. Next dam a twice over 700-lb. GP dtr. of Rowsdale R A Sovereign; next dam VG and twice over 700 lbs.; and 4th mat. dam Excellent! A great cow family!
She is due soon after the sale to Champion with her 4th calf before her 5th birthday!

J. D. MILLER **CIRCLE H FARM** **ACME, PA.**

A Very Good Young Cow Goes to the — CASS RIDGE ISABELLA RE-ECHO (VG)

ROYAL RAG APPLE

2y 11m 365d 2X 14,481 lbs. milk 480 lbs. fat

First prize 2-year-old at the Northwestern Pennsylvania Black and White Show, 1958.
She is due sale day to Cass Ridge Texal Franlo, our son of Franlo Gen Treasure Model out of a Very Good-87 Grand Champion daughter of Lonelm Texal Pickwick (VG) with 736 lbs. fat, 2X, 4y, 4.59%.

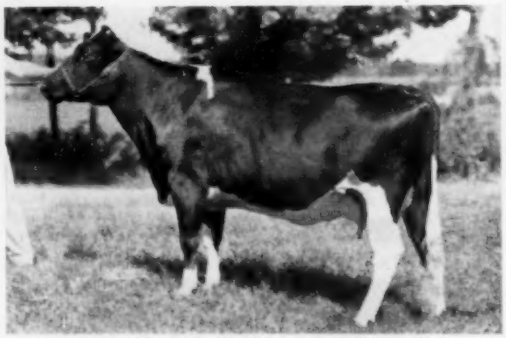
— Selling —

Her Dam's Paternal Sister

MAC BARR ALERTNESS DAISY (EX-95)
A dtr. of Glenafton Rag Apple Alert as is the dam of Isabella..
Best Udder winner at Waterloo in 1956 and 1957, after she had produced over 100,000 lbs. milk! Many times a Grand Champion. Has a calf every year and is a show cow every day of the year. Has a Very Good-89 2-year-old dtr.

Isabella is the First Member of the Alert Family We Have Ever Parted With -

Her dam is a Very Good-88 Grand Champion dtr. of Glenafton Rag Apple Alert with 501 lbs. fat, 2X on DHIA.
This "Alert" family is one of our great favorites and only this sale could get Isabella.
Isabella's sire, Romandale Re-Echo Texal, sired lovely udders and wait until you see hers August 12 at Earlville.



CASS RIDGE ISABELLA RE-ECHO (VG)
2y 11m 365d 2X 14,481 M 480 F
She is a dtr. of former herd sire, Romandale Re-Echo Texal, son of the $9,000 Houckholme Re-Echo Champion (VG at 3y) out of an 848-lb. VG dtr. of Lonelm Texal Highcroft. She is a ¾ sister to the 1959 All-Pa. 3-yr.-old.

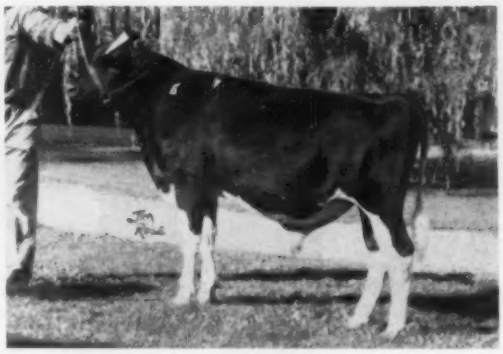
OAKES BROS.

R. D. 2, Jackson Center (MERCER CO.) Pennsylvania

• A Signet Son From An "EX" Dam
• A Daughter of A "VG" 831-lb. Dam

ROYAL RAG APPLE

This Signet Son Sells



BOND HAVEN SIGNET DOMINATOR
Born Oct. 31, 1959
A great herd sire prospect from an outstanding dam.

His "EX" 663-lb. 2X Dam

LUCKY SPOT MARK ANN (EX)
3rd 4-year-old, CNE, 1956
6y 310d 2X 17,559 M 3.8 662 F

BOND HAVEN SIGNET DOMINATOR is a son of Rosafe Signet (EX), twice grand champion at the Royal and famous ABC son from Glenvue Nettie Jemima (EX). Dominator's dam, pictured, is a cow that we bought as a 4-yr-old because of her beautiful type and great family. We paid $1700 for her at public auction. We also own her maternal sister by Roeland Reflection Sovereign and she is finishing with over 15,000M, 4.2%, 2X as a 3-yr-old. There are also two other "VG" maternal sisters. Ann's Centurion daughter is due in Sept. and really looks beautiful. Ann is sired by a "VG" son of Glenafton Rag Apple Reliance (VG) and her dam is a "VG" daughter of Fern Dale Pabst Monogram. We can recommend Dominator for any herd or stud.

Her Granddaughter By Centurion Selling

BOND HAVEN RAG APPLE JULIET (EX)
4y 365d 3X 24,625 3.85 948
2 Star Brood Cow
Has over 166,000 in 8 lactations. A great daughter of Montvic Rag Apple Marksman from an "EX" 2 Star Brood Cow. Her sire now has 2 daughters over the 200,000-lb. mark.

A Beautiful 2nd Calf Centurion Daughter Consigned

Bond Haven Centurion Joy (GP at 2 yr.)

Born May 24, 1957

She has finished with just at 11,000 lbs. of 3.6% milk as a 2-yr-old and is due again in Sept. to Rosafe Signet (EX). A daughter of Rosafe Centurion (EX) she is out of Bond Haven Sovereign Joy (VG), the Rowsdale Rag Apple Sovereign (EX) daughter of the Juliet cow pictured. Sovereign Joy, with over 133,000 in 8 lactations, has a great string of records to 22,437M 3.7% and 831f. In addition to the daughter selling, she has two other "GP" daughters, one with 714f at 5 yrs. and the other with 526f at 2 yrs. This heifer's pedigree speaks for itself and as an individual, she is one of the best Centurions to ever leave our farm. This is a real foundation female from a great cow family and what a calf she is carrying!

BOND HAVEN FARM C. J. Cerswell BEETON, ONTARIO

Certified - Accredited - Vaccinated - Earl Woodrow, Herdsman

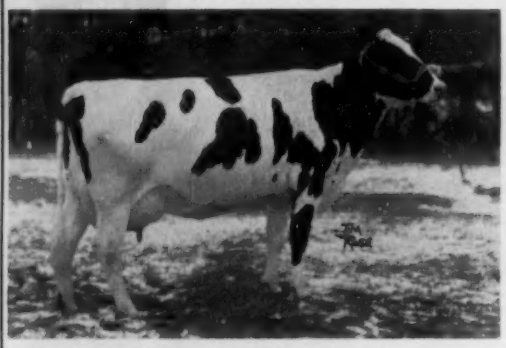
Farm located at Bond Head, Ont. - Visitors Always Welcome

A Top Show Cow To The *August 12, 1960*

— SELLING —

EARLVILLE, NEW YORK

ROYAL RAG APPLE



LONGPARK CATHERINE LADY (VG)
2y 327d 2X 10,916 M 4.42% 482
1st 3-yr.-old in milk, Best Udder, Senior and Grand Champion Wellington Co. B & W; 1st 3-yr.-old in milk and 2nd Best Udder, Erin B & W Show, 1958. 1st Dry 4-yr.-old Wellington B & W 1959.

She is sired by a son of Spring Farm Fond Hope (EX) and out of Trademark Catherine (VG-89) in the herd of Lionel Baril, Quebec, with a great string of 2X records to: 6y 325d 15,872M 4.39% 697 F. A paternal sister is VG with 951 lbs. fat at 5 yrs. She is a daughter of Glenafton Trademark (VG) — $10,100 — top All-Can. Sale 1949, son of Montvic Rag Apple Marksman (Extra-EX) out of Montvic Colleen Abbekerk (VG-4*), 10 lactations, 226,753M 4.35% 9861 (Canada's Lifetime Fat Champion).

Lady is due in Sept. to the famous BOND HAVEN RAG APPLE MAPLE (VG), sire of the 1959 All-American and Res. All-American Aged Cow.

Dtr. of Service Sire

TEXAL RICH-HERD LILY (EX-91)
First Aged Cow in Milk, Sr. and Grand Champion, National Dairy Cattle Congress. All-American Aged Cow, 1959. A daughter of Bond Haven Rag Apple Maple.

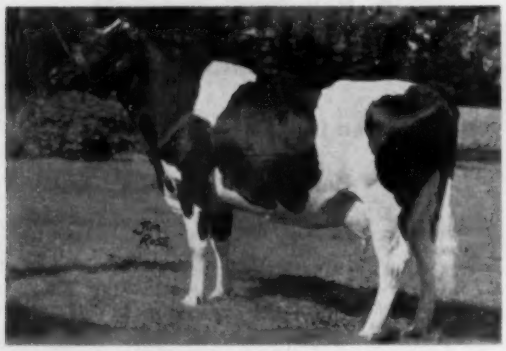
Pat. Grand Sire

SPRING FARM FOND HOPE (EX)
All-Can. 1949-50-51. Sire of 10 EX, 116 VG Dtrs.! 11 EX, 101 VG Sons; 16 All-Can., 13 Res. All-Can.; Res. All-Can. Get 1955-7-8-9.

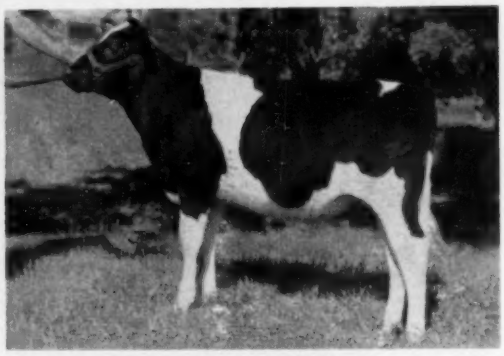
BRAEHOLM FARM

Lloyd Braiden **Erin, Ont.**

This Lovely Dam and Daughter Sell



BRUNON TEXAL SHARON (VG)
A great show prospect and a granddaughter of ABC Reflection Sovereign.



SCEPTRE TEXAL SHARON
Born Oct. 11, 1959
A beautiful daughter of the cow pictured sired by Locust Lodge Sceptre.

The top cow pictured above is a daughter of ABC Lorne Sovereign, ABC son of Glenvue Lorne Inka and a full brother to Rosafe Inspiration, the sire of the $22,000 Rosafe Inspiration Pontiac. Her dam is a 759-lb. daughter of Lonelm Texal Anthony, son of Lonelm Texal Fayne out of a 982-lb. daughter of Montvic Rag Apple Baron 2nd. A paternal sister of the cow selling and out of a Texal bred dam is "EX-91" in the Frogmore herd and was 2nd best udder at the 1959 NYSF. Since coming to our herd she has freshened back in 10½ months and milked to 85 lbs. a day and has out 12,752M in the first 8 months and will finish with a top record. She is due the 1st of Sept. to the famous Bond Haven Rag Apple Maple. Her daughter's sire is out of Locust Lodge Con Laura, one of the valuable cows at Woodbourne Farms.

These two animals, from the top of our herd, will show in any company and could form the nucleus of a top Rag Apple family in any herd.

ROYAL RAG APPLE

Royalane Farm — Eldred King

Markham, Ontario

Linda's Maternal Sister Consigned

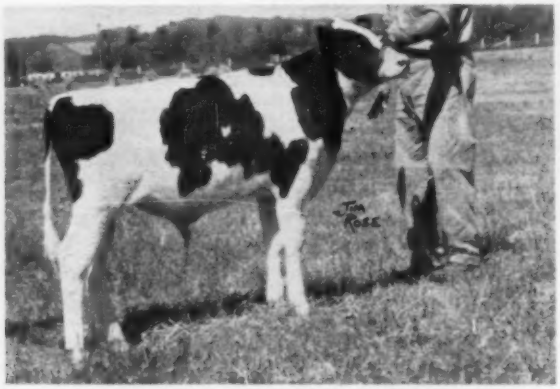
ROYAL RAG APPLE

Linda's maternal sister consigned is **GRAHAVEN DESIGN LINDA,** born July 11, 1958 and she is sired by Bond Haven Design (VG), well known son of Rosafe Signet (EX) from the "VG" 987-lb. full sister to Bond Haven Rag Apple Maple. Her dam is one of our greatest brood cows with over 100,000 and 2X records to 916 F, 4.11% and she is a granddaughter of Lonelm Rag Apple Baron H (VG). Two other sisters to Linda have 613 F and 569 F, one with over 116,000 lifetime. She is bred to the $30,000 Rosafe Citation, full brother to Signet.

GRAHAVEN REFLECTION LINDA (EX)
4-8 365d 2X 17,285 M 4.4% 756 F
Sold for $5700 in the recent Hilltop Dispersal. A wonderful show cow and a proven transmitter, she had two beautiful daughters in the Hilltop herd. A son sold to South America for $5000. We are consigning both a maternal sister and a paternal sister to this great cow.

ALSO SELLING - GRAHAVEN REFLECTION GWEN (GP), a daughter of Roeland Reflection Sovereign (EX son of ABC) out of a daughter of Seiling Wing Pietje, proven son of Seiling Pet Commander. Her dam has 519 F, 4.39% at 5 yrs. in 303 days and a maternal sister to the dam has 617 F at 2 yrs. Gwen is bred to Mayers Dark Leader, the Wis Leader son of Mayers Dark Anna (EX).

This "ABC" Son Consigned



GRAHAVEN SHAMROCK born Feb. 16, 1960
An own son of the famous sire, ABC Reflection Sovereign (EX-Extra) out of the Inka Supreme Reflection daughter of the famous ABC daughter pictured to the right. What a wonderful pedigree for this top young bull. He combines the breeding that did the best for Rosafe with 2 crosses to ABC and a cross to Inka Supreme Reflection.

His Famous "EX" Granddam

A B C SHAMROCK MILDRED (EX)
9y 365d 3X 23,022 M 3.55% 817 F
Over 100,000 lifetime. All-American Aged Cow, 1954 and All-Canadian Aged Cow, 1955. Dam of Rosafe Pearl Hamilcar ($5400) and dam of Rosafe Caliban (VG-NOBA Sire). Her Inka Supreme Reflection daughter, Rosafe Reflection Millie (VG) is the dam of Grahaven Shamrock. Millie was 3rd 3-year-old at the CNE and has over 85,000 milk in first 6 lactations and will go over 100,000 this year.

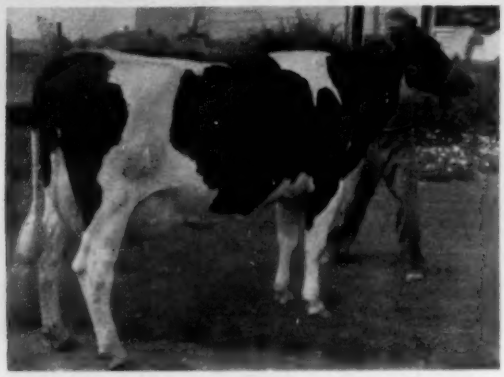
Here is your chance to buy a very promising herd sire. He has 8 "EX" and 4 "VG" classifications in his pedigree. His dam will go over 100,000 this year and the second dam has over 100,000. His 3 nearest dams average 21,500 M 3.93% and 847 F. We can recommend Grahaven Shamrock for any herd or bull stud. Watch for this choice consignment on Aug. 12th at Earlville, N. Y.

Grahaven Farms

R. D. Graham — Erin, Ontario

A Lovely Big Dtr. of Ceydermead Ollie Chieftain to Royal Rag Apple

SUMMIT HOME CHIEF LANA (GP)



5y 6m 275d 2X 13,211 3.6% 477 HT
Fresh as a 6-yr-old and has in her 1st 59ds 4488M and 173 F.

Note her tremendous size with beautiful udder and veining! She is a "sure-fire" prospect for higher rating next classification.

Her dam is a Duke of Lauxmont dtr. with 668 fat 3.7% and 11 lact. total of 148,994M 5523F. Next dam with 635 of fat at 5y 293d, 2X. A top cow family!

She will be bred to Glenafton Drummer!

Buy her at Earlville on Aug. 12th!

Summit Home Farm

HOWARD D. BALDWIN & THOMAS J. MERKEL
R. D. 2, KUTZTOWN (Berks Co.) PENNA.

ROYAL RAG APPLE

To the Royal Rag Apple Goes This Beautifully Uddered Heifer

BACH-ECHO CHIEFTAIN ANNETTE

2y 355d 10,072 3.95% 400 (SA)
Fresh again with second calf June 28 and her beautiful heifer calf by Glenafton Drummer sells with her!

Annette is a daughter of Ceydermead Ollie Chieftain (VG-GM). She is from Bach-Echo Rag Apple Piebe (GP), a dtr. of Smith Haven Rag Apple Explorer with 4-11 355d 2X 15,197 3.7% 579 and 327 F in 1st 134d of current lact. The next dam has 620 lbs. fat.

We are sure you will like Annette, **her udder** and baby daughter at Earlville, Aug. 12th!

BACH-ECHO FARMS

JOHN H. MELCHOR & SONS, R.D.4, EASTON, PA.

Double Granddaughter of "Righto — EX-GM" Consigned To The

ROYAL RAG APPLE

Henryhome Mistress Alice *

Born Oct. 14, 1955

2-9	358d	2X	11,011	3.8	419	
3-10	275d	2X	12,368		462	(inc.)

ALICE is a double granddaughter of our well known former herd sire, ROCKWOOD RAG APPLE RIGHTO (EX-GM), son of Houckholme Sovereign Sky Rocket. Righto's latest HIR proof shows 35 dtrs. averaging 532 lbs. fat, an increase of 18 lbs. over the dams. Dtrs. average test was 4.29%. Alice's sire is a Righto son from a "VG" great lifetime producer with records to 717 lbs. fat at 13 yrs. Her dam is a 488-lb. 3-yr-old Righto daughter classified "VG" and from a daughter of Montvic Pathfinder 24th, Pathfinder son of an "EX" JRAP daughter.

ALICE is due right after the sale to our herd sire, Pabst Duke Rabet, son of Pabst Leader Duke (EX) from a 100,000-lb. "VG-89" daughter of Weber Hazelwood Burke Raven (EX-GM).

** Alice will be classified for the first time the last part of July.*

Henry Home Holsteins

Ogdensburg, R. 1, N. Y.
Kenneth T. Henry
Accredited - Certified - Classified - Vaccinated

to the First Royal Rag Apple

Selling

BONHEUR COLANTHA E PRINCESS
Born Mar. 28, 1958
1st and Jr. Champ. Herkimer County Fair and Herkimer County Jr. Show. 6th in 4-H at the N. Y. State Fair.

PRINCESS is a daughter of Freebaer Baron Emile, son of Cochran Sovereign Baron (VG-SMT) from a 635-lb. "VG-88" daughter of Alcartra Fran-Lee Lass (EX), Res. All-Can. 4-year-old, 1952. Her dam is Robenstead Supreme Pride, the Res. Jr. All-American Jr. Heifer Calf of 1956. Pride, a granddaughter of Spring Farm Sovereign Supreme (EX), was sold as a 2-yr.-old and went to an untested herd. Her sire was the "EX" show bull, Illehee Supreme Sovereign (SMT).

PRINCESS is due right after the sale to Pioneer Sovereign Victor (VG-88), son of Pioneer Rag Apple Sovereign, a Sovereign son from Pioneer Vera Colantha Posch (EX-711 F.). What a Rag Apple pedigree this calf will have!

Marcia Lou Allen

VanHornesville, N. Y.

A Combination For Your Herd Improvement

Bred to Freshen Just After The Sale

You Can Be Proud to Own Her At

THE "ROYAL RAG APPLE SALE" – AUGUST 12

Standard Son-Ray Dolla

A DAUGHTER OF THIS PAIR–

– HER DAM –

OSBORNDALE RAG APPLE STANDARD (VG-87)
3-9 305d 2X 16,286M 4% 646F

Sovereign Cochran is the sire of the heifer selling and also the grandsire of her service sire.

He is VG and GM and sold for $14,000, highest U. S. price of '53. 181 dtrs. ave: 13,968 3.82% 533.

Comparison on type:	338 Prs.	
Daus. Ave. (Score)	81.0	102.3
Dams Ave.	81.9	101.4
Difference		+1.60

2 All-American progeny; 30 offspring averaged $1296.

– HER SIRE –

SOVEREIGN COCHRAN (VG-GM)

SERVICE SIRE ON HEIFER SELLING –

Standard Son-Ray Reflection

He is a son of A B C Reflection Sovereign from Cochran Sovereign Felicia, VG dtr. of Sovereign Cochran. "Felicia" twice sold for over $2400. She has records to 744 F., 3.9% - 19,151 M. One of the greatest sons of A B C Reflection Sovereign in service in the states. His dam and sire pictured below.

SIRE OF "STANDARD"

DAM OF "STANDARD"

COCHRAN SOVEREIGN FELICIA (VG)
($2850 top Wind. Dispersal, '56)
5y 318d 2X 19151 744 3.9
2y 122d 2X 5978 217 3.6 AR

A B C REFLECTION SOVEREIGN
"EX-Extra" 11 dtrs. ave.
13,569 M 3.76% 511 F
140 Cl. dtrs. 16 EX. 35 VG

The Rag Apples Ripen At SON-RAY

STANDARD EQUIPMENT, INC. PROVING FARM for better Cows & Better Dairy Equipment. We invite inquiries and visitors.

American Rag Apples

SON-RAY FARM

American Rag Apples

BEL AIR, MARYLAND

MR. & MRS. ALBERT H. MAGNESS, Owners

Congratulations to the Backus' on originating the Royal Rag Apple Sales!

Selling On Aug. 12th

One Of Our Best "Ilex" Daughters to the First Royal Rag Apple

Henson Zeus Dora (GP-82)

2-7 333d 2X 15,304 3.8% 577

A beautiful daughter of our $15,000 former senior sire, Winterthur Zeus Victor Ilex (EX-GM). Her dam is a 518-lb., 4y, 3.9% daughter of Winterthur Fobes Posch Yoeman (GM) out of a $1200 daughter of Montvic Rag Apple Sovereign. A maternal sister of the cow selling topped the 1957 New York State Sale at $1500 and later classified Excellent and has a good string of records in the Don Collins herd at Malone.

Dora is due before the sale to Wis Excellency, our son of Wis Symbol (VG-GM) out of a "VG" 714-lb. daughter of Wisconsin Masterpiece (GM). Dora's calf will sell with her.

HENSON ZEUS DORA (GP-82)
Many have told us she is our best Ilex. Her maternal sister was also "GP" when sold and is now "EX".

ALSO CONSIGNED—Henson Reflection Ella, born 3-22-59, a representative daughter of our son of ABC Reflection Sovereign (EX-Extra) ROMANDALE REFLECTION CHEVRON, son of a "VG" 740-lb. daughter of Bond Haven Rag Apple Maple. Ella's dam is Henson Zeus Eva (GP-84-608f, 3y), the daughter of Ilex that sold for $2000 in the recent Diamond Jubilee Convention Sale at Syracuse. Second dam is a 637-lb. daughter of Yoeman. You will like this young heifer.

ROYAL RAG APPLE

HENSON HOLSTEINS

LEONARD DE GROAT — LYONS, N. Y.

Acc. - Cert. - Vacc. - Class. - PBR Herd

A Daughter Of An 1111-lb. 2X "ABC" Daughter To The

ROYAL RAG APPLE

OCIE HOPE EDWINA (GP)

Born Oct. 8, 1957

This promising young cow has just finished with 11,790M and 395F at just 2 yrs. in less than 10 months. She is due Sale Day to the famous ABC son ROSAFE MAGICIAN (EX-GM). What a calf this will be!

- **Dam Has 1111 Fat on 2X.**
- **Dam is ABC's Highest Record Daughter.**
- **Sired By Her Maternal Brother.**
- **Sire is A Son of "Fond Hope".**

She is a daughter of Reflection Ocie Hope (GP), a son of Spring Farm Fond Hope (EX) out of Linton Hall Reflection Edna (GP-1111f), the dam of the cow selling. Reflection Edna is the highest record daughter of ABC Reflection Sovereign (EX-Extra) with: 6y 365d 2X 27,821M 4% 1111F HT. Second dam is a daughter of Twin Valley Rag Apple Prince (VG).

CREAM HILL FARMS

Dr. W. B. Cleveland, Owner

R. D. 5 — Medina, Ohio

Two Tops to the Royal Rag Apple

SELLING

OLDERLEA LASSIE (GP)
2y 341d 2X 12,386 4.23 524
This year as a 3-yr-old she has 10,458M with tests of: 4%, 4.3%, 4.3%, 4.3%, 4.2%, 4.4%, 5.1% and 4.6% and will finish with a top record.

OLDERDEA LASSIE is from a wonderful family that is noted for its good type and longevity. She has 2 "VG" sisters. One maternal sister has just finished with 14,272M and 643F, 4.51% as a jr. 2-yr-old. Lassie is sired by a "VG" son of Fond Hope and her dam is a granddaughter of Spring Farm Columbus with 2X records of 640F and a 10 lactation total of 140,662M. She is due before the sale to Glenafton Diadem (VG), son of Signet from Glenafton Nettie Patsy B (VG-674f, 3y).

Also consigned is **OLDERDEA REFLECTION PANSY,** a jr. yearling daughter of Glenafton Diadem (VG) from a daughter of Rex Ideal Successor (VG) with 80,069M in the 1st 6 lactations. 2nd dam a 746-lb. "GP" cow with 168,086 in 11 lactations. She is bred to a son of Pomona Victorgram from the Patsy family.

Olderlea Farm

J. Murray Older - Thamesford, Ont.

This Great Young Cow Sells

ROYAL RAG APPLE

HER MATERNAL SISTER

TUM-A-LUM IVANHOE GAY 4258077 ($1350)
2y9m 329d 2X 14,462 4.0% 576
A maternal sister to JET. Sold in the Southeastern P. A. ABC "Progeny Sale" for $1350.

Service Sire — OSBORNDALE IVANHOE (VG-GM)				
21 Dtrs.	28	16,289	3.8%	624
21 Dams	73	13,441	3.7%	498
		+2,848	+.1%	+126
19 Dtrs. ave.	84.2	106.2% BAA		+4.85

Friday Aug. 12, Earlville, N. Y. at the

First Royal Rag Apple Sale

TUM-A-LUM SOVEREIGN JET 4423220 (Very Good - 86)
Born July 8, 1956
2y2m 312d 2X 14,482 3.5% 508
3y2m 273d 2X 12,760 3.6% 464 (Incomplete)
Sire: SOVEREIGN COCHRAN 1007680 (VG-GM)
$14,000 son of Montvic Rag Apple Sovereign (EX)
Latest HIR Proof on 157 dtrs. ave. 13,696 3.8% 525
an increase of 7 lbs. fat over dams.
Dam: TUM-A-LUM GAY INKA 3348293
3y 312d 2X 14,514 3.7% 532.6
A Dtr. of Carnation Revelation Inka (VG-GM) from a dtr. of Newmont Aristocrat (EX-GM)
Dam of Tum-A-Lum Ivanhoe Gay ($1350).
Served Dec. 8, 1959 to the great OSBORNDALE IVANHOE (VG-88-GM). What a calf she is carrying!

TUM-LUM FARM

Home of the Ivanhoes

ALDO PANCIERA LYRIC 6-5048 WESTERLY, R. I.

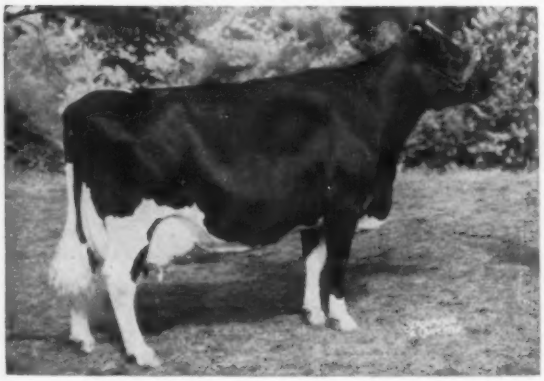
Two Choice Entries to the *First* —

ROYAL RAG APPLE

Sale — Friday August, 12

Earlville, New York

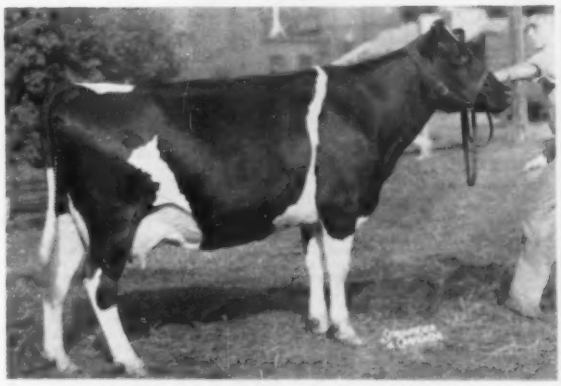
1. SHORE LASS M. 1400181C
Her Paternal Sister



TEXAL RICH-HERD LILY 4519246 (EX)
All-American Aged Cow 1960.

1. Shore Lass M., born Feb. 12, 1958 is a daughter of the great Bond Haven Rag Apple Maple (VG), thus a paternal half sister to the All-American Lily cow. She traces three generations in direct maternal line to another great show winner, Fran-Lee Lass (EX).
She was served Dec. 28, 1959 to Shore Royal Duke (VG) sire of the Res. All-Can. 2-year-old 1957. He is a son of Rockwood Rag Apple Remus (EX), out of Shore Rag Apple Tensen B. (EX-4*).
2. Shore Vale R., born Feb. 20, 1958 is a daughter of Shore Radiant (EX), 2nd prize winner at the Royal and H. M. All-Can., son of a VG Res. All-Can. Sovereign daughter. Her

2. SHORE VALE R. 1400182C
Her Mat. Granddam



BANOSTINE ECHO ALCARTRA VALE (EX)

dam is Shore Vale Countess (GP), at 4y in 242d 2X, 12,867 lbs. milk, 4.07%, 524 lbs. fat.
She was served Nov. 16, 1959 to Woodbourne Inka Supreme 261992C, grandson of Inka.

HARDY SHORE & SONS **SHORE FARMS** **GLANWORTH, ONTARIO**

Two Tops — — —

to the Royal Rag Apple

● **One A Fond Hope Daughter**

From A 670-lb. Star Brood Cow

Speedside Fond Crystal (GP)

2y 296d 2X 10,443 4.98% 520

Here is a beautiful young daughter of the famous Spring Farm Fond Hope (EX) from a great maternal line. Her dam is Speedside Anita Pet (GP-Star Brood Cow), a 122,000-lb. daughter of Selling Sovereign with 2X records to 670f. Second dam also a "VG" Star Brood Cow with 546f at 2 yrs. A maternal sister to the cow selling is "GP" with 648f, 4.02% at 4 yrs. on 2X. Fond Crystal is due the first part of Sept. to a son of Harden Farms Duke Hermes (VG).

Also Consigned:

A daughter of Velcar Speedside Pietje B (EX) due sale time to a son of Harden Farms Duke Hermes (VG). Just finishing with a good 2-yr-old record, she is out of Supreme May Monogram (VG), a a daughter of Elmcroft Monogram Duke with 2X record to 16,224 M. Second dam is a daughter of the show bull Inka Supreme Posch.

SPEEDSIDE FARMS

Leslie D. Witmer & Sons

Hespeler, Ontario

This "Aristocrat" Sells

STARLIGHT ARISTOCRAT SALLY
Born Mar. 11, 1958

Here is your chance to buy a beautiful daughter of the popular Council Rock Worthy Aristocrat (EX-GM). She will be fresh just before the sale to the service of Aristocrat's maternal brother, Council Rock Ideal, son of Wis Ideal. Sally is from a wonderful cow family. Her dam, Elgan Starlight Chieftain (VG-89) has 2X records to 819f and a lifetime of over 130,000. Just fresh again with a full brother to Sally, she is starting on another top record. She is a Knollwood Chief (son of the VG 1273-lb. Nettie) daughter out of Elgan Starlight Sanar (709 at 2y), daughter of Lauxmont Rag Apple Starlight (735f at 3y) well known daughter of Montvic Rag Apple Netherland. Sally has a maternal brother classified "VG-86," a maternal sister "VG-85" with 626 at 4y and another maternal sister "GP" with 550f at 4y.

STAROVER FARMS

Lyle R. Simpson Rd. 5 Penn Yan, N. Y.
Phone Penn Yan 1185 R 2
Acc. - Cert. - Vacc.

ROYAL RAG APPLE

Our Consignment To —

August 12, 1960

SHE SELLS

SILVER ACRES SEGIS REFLECTION 1302353C (GP)
2y 267 2X 12,444
Should finish with 14,000.

Born

11-2-56

See Her

◆

Buy Her

Her sire is Spring Farm Reflection (VG) Gr. Ch. Bull CNE 1955, H. M. All-Can, 2-yr. Bull 1955, 1st 2-yr.-old Bull CNE 1955. Son of ABC Reflection Sovereign (EX.) and Spring Farm Royal, a VG daughter of Spring Farm Fond Hope (EX.)

Her dam is Silver Acres Segis Monoburke (VG) with several records over 500 lbs. fat and a high of 584. She is a daughter of Pabst Roburke Lad (Extra-EX). Second dam VG 2 Star Brood Cow daughter of Montvic Monogram (Extra-EX.) from GP 2 Star Brood Cow.

SILVER ACRES FARMS

ALVIN M. THORNTON & SON

R. R. 1 Thamesford Ontario

Consignment

Born October 3, 1958

Abbekerk Pabst Queen Ideal 1450130

— HER DAM —

ASHVILLE QUEEN MAIZE

3y	362	2X	14,377	3.7%	538
2y	305	2X	11,315	3.6%	409

Her Sire: Glenalcomb Pabst Ideal 255055C (VG) — a maternal brother to the noted Glenalcomb Super Dora (VG) and son of Willow Slope Man-O-War Pabst (EX) and Glenalcomb Rag Apple Nancy Burke (VG-3*).

Bred March 2, 1960 to Forest Lee Signet Ruben 266225C, a son of Rosafe Signet (EX) and Forest Lee Jewel Ruby (VG) H. M. All-Can.

D. W. SHIVELY

FOREST LEE FARM

"We Work Our Show Cows & Show Our Work Cows."

R. R. 3 SPRINGFIELD, ONT.

Selling *August 12, Earlville, N. Y.*

ROYAL RAG APPLE

SHE SELLS

CLOYDALE SOVEREIGN MARTHA 4362761

2y 8m	324	2X	12,290	3.9%	480

Two paternal sisters have finished with:

Gail	2-6	324d	11,030	3.8	422
Emma		331d	12,800		511

She is a daughter of Cloydale Sovereign Jack, son of Sovereign Cochran (VG-GM), from Floymae Jackbro Dean, a Dean dtr. with 18,550 3.9% 719 in 309d at 7 yrs. Her dam is Cloydale Sovereign Hello Mary (VG-88), a daughter of Sovereign Cochran from a 697 lb. fat dam.

Her double grandsire SOVEREIGN COCHRAN (VG-GM). Sold for $14,000 in 1943. 157 daughters average: 13,696 3.83% 525 an increase of 7 lbs. fat over dams. Sire of 2 All-Americans. 30 offspring sold for an average of $1296 at General Cochran, Mat. and ¾ brother — (GM-VG).

DOUBLE GRAND-SIRE

SOVEREIGN COCHRAN 1007680 (VG-GM)

SERVICE SIRE

ROSAFE CENTURION (EX)

Martha was served 11-4-59 to ROSAFE CENTURION (EX.) $10,050 — Half interest price Canada's Leading Honor List Sire, '58. 5 All-Can., 3 Res., 2 H. M. progeny. Son of Inka Supreme Reflection (EX) and the great Glenvue Nettie Jemina (EX-5°).

EVERGREEN FARMS, CAZENOVIA, NEW YORK

Glen Aber, Mgr. Edwin R. Hinrichs, Owner Phil Aber, Herdsman

ManCryCo Farms — Off TO THE SHOWS —

HE HEADS OUR SHOW STRING

MANCRYCO RABURKE CARL

Hot tip!
MCC Raburke Carl has a younger full brother - dark in color - that could make someone a good bull calf to show this fall - and a promising breeding prospect for the future!

◆

ManCryCo Raburke Carl, our sensational 1959 Junior Champion Jr. Yrlg. Bull, has developed into an even greater 2-yr-old bull. He is a son of our Evertops Leader Raburke Lad from ManCryCo Inka Burke Carioca - she a "Governor" daughter out of our famous "Carioca" family. She will be in our show herd as a 4-yr-old.

◆

We hope to have a few other interesting members of our herd at the shows this season. All in all, we will try to bring out a full string that we think will be the best we have ever taken out. In any event, we will present them to the best of our ability; and, win or lose, they will be representative of our herd and we are proud of them.

◆ ◆

Watch our ads for reports from the Midwest Shows.

See our herd and visit with us at the Fairs.

IOWA Land Holsteins

MANCRYCO FARMS

MANNING IOWA

Leo Bruck, Owner Lester Dammann, Herdsman

PARTNER WANTED

IN OUR OUTSTANDING

JUNIOR HERD SIRE

- His dam is our greatest producer—just finished with 801 F. 7 yrs. 2X. Her two previous records were 795 and 740 F., DHIA, a consistent 4% tester.
- His sire, Shaws Golden Kindness, did an outstanding job—had HIR dtrs. to 715 F. and classified as heifers to 87 pts. — the list averaging nearly 83 pts.
- His full brother was well proven in a good herd where he did a fine job with emphasis on good udders.
- Immediately available. Write for details.

Northaway Farms

HOWARD N. LEHNER

OCONTO FALLS. WIS.

To maintain our present high standard diet, U. S. farmers by 1975 must produce: 36% more eggs, 61% more broilers, 56% more meat animals, 60% more fruit and vegetables, 48% more dairy products, and 26% more grain and potatoes.

GREAT WESTERN (From page 23)

Paul A. Roland, National City, Calif.
Sangard Magic Angel (8-57) 885
(S. N. Hedegard, Manteca, Calif.)
Rincon Var Dusty Lass (8-57) ... 835
(Frank S. Corda, Gonzales)
Polytechnic Leader Coral (9-58) 550
(California State Polytechnic College, San Luis Obispo, Calif.)
Diamond S Cream King Magic (11-57) 550
(Diamond S. Ranch, Waterford, Calif.)

Ned Jensen, Corona, California (2)
E M C Whirlagirl (6-54) 850
(Edward M. Cate, Jr.)

Josephine Scripps, San Luis Rey, Calif.)
Adohr Elsie Christine (8-56) 850
(Adohr Farms, Camarillo, Calif.)

Andy Hop, Jr. Artesia, Calif.
Maur-Lind Bess Sweet Sue (3-58) 800
(M. Ketscher, Reedley, Calif.)

Maynard Engle, Ontario, Calif.
Conquistador Peg Pal (3-58) 800
(Alvin J. Quist, Fresno, Calif.)

Albert Veldhuizen, (no address) (2)
Yokohl Mistress Rett (7-59) .. 710
(James H. Reed, Visalia, Calif.)

Anthony De Bie, Artesia, Calif.
Legend Beauty Magic (12-55) 650
(Cal-Clark Farm, Hanford, Calif.)

Excelsior Farm, Corona, Calif.
Ro-Del Concentrate Piebe (7-58) 625
(Roy O. Holland, Chino, Calif.)

Tom Eaton, National City, Calif.
Diamond S Canary Emblem Raven (8-57) 610
(Diamond S Ranch, Waterford, Calif.)

Precie Dairy, Santa Ana, Calif. (2)
(M) Sequoia Black Jo Foreman (2-59) 600
(Sequoia Ranch)

Leonard Scott, Scott Bros. Dairy, Pomona, Calif.
Farmcrest Tidy Pride Loleta (2-58) 585
(Wackerman Bros., Orland, Calif.)
(M) Arlinda Forty-Niner Dean (3-59) 525
(Arlinda Holsteins)

Charles Ettensperger, Monrovia, Calif.
Hedegard Apostrophe Jolene (7-52) 550
(Leo P. Hedegard, Modesto, Calif.)

Henry De Bie, Jr., Artesia, Calif.
Maltese Piebe Paula (9-54) 550
(Sequoia Ranch) ....

Harm Te Velde, Artesia, Calif. (6)
Sequoia Abbe Jo Julie (11-56) ... 550
(Sequoia Ranch)
(M) Adohr Golden Maestro (9-59) 500
(Adohr Farms)

E M C ELSIE NEW YEAR 4356409 $1050. From left: Henry Sterk, buyer; Hack Dorus, herdsman for E. M. Cate, Jr., consignor; and Albert Veldhuizen, Norwalk, contender.

Raymond Bachoc, Hinkley, California (2)
El Katrina Ernest Hoppy (7-57) . 525
(Elvin & Katherine Santos, Ceres, Calif.)

Ruben Holland, Ontario, California
A S C Fronia Sadie Leader (5-58) 510
(Henry "Sonny" Bartel, Laveen, Arizona)

AN OWNERSHIP OMITTED

In reporting the Gold Medal Dam award of Maytag Ormsby Etta Bell 3280125 (EX-91) on page 57 of our issue of June 11, 1960, we inadvertently omitted the name of the first owner. Clyde Coonse & Son, Horton, Kans. send us information that this great cow was born at their farm on July 5, 1950. She came there in dam, her mother, Maytag Ormsby Fobes Eden Etta, having been purchased by Coonse & Son in the Maytag Dispersal on October 31, 1949. She was bred to Maytag Ormsby Fobes 4th 857502 (EX), and the calf proved to be a fine heifer, which Messrs. Coonse showed at their local Black & White Show in 1951, placing second in a strong class of heifers. On Sept. 27, 1951 the Coonse herd was dispersed and Ernest A. Reed & Son, Lyons, Kans. bought her there for $170. She has proved to be a good purchase indeed.

Consigned to *The First Royal Rag Apple Sale*

ECHAJAX STARLIGHT 1112011C, born 1-6-1954
5y 5m 346d 2X 13,700M 3.89% 533F
She is by Edgeware Rag Apple Master (EX), son of a VG 852 lb. fat daughter of Sovereign R. A. Netherland (EX). Her dam, Echo Starlight Protector (GP), 5y 365 2X 14,791 4.18% 618, is a granddaughter of Montvic Rag Apple Achilles (EX).
HUGH H. JENNER, BLENHEIN, ONT.

A Service Age Bull *For Sale*

GNANNLANDS DUKE STYLEMASTER 1371892

His six nearest tested dams average:
in 355 days, 18,262 lbs. milk, 730.5 lbs. fat.

He is sired by Skokie Inka Stylemaster, a son of a 790 lb. daughter of Dunloggin Lochinvar Prince (EX-GM) and Skokie Golden Inka (Sire, 1st Jr. "Get," Kentucky B & W - 57) a son of Skokie Golden Prince (VG-GM) and Smithland Supreme Vera (VG).

His dam is a GP granddaughter of Pabst Roamer Dean Walker Lad (EX-GM) with a 365 day 2X 5-year-old record of 19,002 lbs. M, 4.0%, 756 F.

WRITE FOR PRICE AND PEDIGREE

GNANNLANDS FARM

DONALD GNANN — *Registered Holsteins* — NAUVOO, ILLINOIS
Classified — HIR TESTING — Vaccinated

FREE CATALOG
of Dairying
Supplies and Equipment

Over 2000 Farm Items
NASCO catalog lists complete stock of dairying and general farm supplies — all at big savings to you. Many unusual products not available in stores.

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160 Pages — Fully Illustrated.

NASCO
FORT ATKINSON, WISCONSIN
NATIONAL AGRICULTURAL SUPPLY CO.

The 2nd Deep South Classic Sale

65 HEAD REGISTERED HOLSTEINS 65

Mostly Bred Heifers and a few Young Cows

MONDAY, AUGUST 8 — 12 NOON — MACON, GEORGIA

LOCATION: Chamber of Commerce Fairgrounds, Macon, Georgia

HEALTH: All from Bang's Certified and T. B. Accredited Herds, Calfhood Vaccinated — Eligible to go into any state.

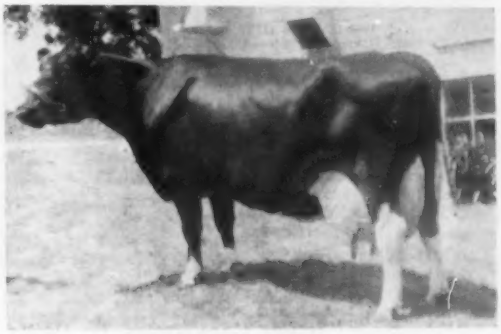
All Hand-picked by Clarence E. Lyons the Sale Manager

The Dams Have Records to 906F, 2X, Actual — Nearly 70% of The Early Entries Are From Dams With 500 - 906 Fat

THIS CHOICE HEIFER SELLS

ALLENOR POSCH NORA (4-3-58)
Dtr. of Greenwood Tanner, VG son of Greenwoodmaster (GM) and Jonabell Tanya (VG). Tanner's dtrs. have lovely udders and doing well with 1st calf. Due in Aug. to Doncroft Una Stylemaster. —
— J. Allen Baker, Bedford, Pa.

A DTR. OF THIS 652-LB. COW SELLS



QUARRYLAND PIEBE KELCO
6y10m 365d 2X 18,506 3.5% 652
She has another rec. over 600 F, calves every year and is from a twice over 725-lb. dam.
Her dtr. selling is QUARRYLAND PIEBE PATIENCE, by Ferndale Emblem Joe.
— David M. Ressler, Myerstown, Pa.

— Daughters of These Popular Sires Selling —

Sovereign Cochran (VG-GM) . . . Hays Inspiration (EX-SMP) . . . Budd Farm Lauxmont Master (VG-GM) . . . Wimarjo Pabst Regal Lucifer (VG-GM) . . . Greenwood Tanner (VG) . . . Greenwood Master Starlite . . . Penstate Lucifer Star (VG-SMT) . . . Canary Rockwood Wayne Rocket (VG) . . . Greenwood Master Della . . . Lifloc Mata Hari Lyonel . . . Curtiss Candy Invincible (EX) . . . Osborndale Sir Ty Vic Fobes (VG-GM) . . . Glenafton Centurion Bonheur . . . Lauxmont O'Nobleman (VG) . . . Sovereign Commander Antonio (SMP) . . . Mr. Ajax . . . Zimmerman Prince Star Royalist . . . Zimmerman Postar Ideal Primo . . . Hurlwood Danboro Ike (VG) . . . ElmBecca Ladysman (VG) . . . Ferndale Emblem Joe . . . Quarryland Joe Sensation . . . Lyon Brook Wallie Queen (EX-92-SMT) . . . Greenwood Tidy Ovation (VG-SMT) . . . Ferndale Bellboy (VG) . . . Voyageur Kim . . . Cashman Gracious Woodmaster (EX-SMT) . . . Maplebend Dean King Posch (VG-GM) . . . Swampy Hollow R A Leader (EX) . . . Hedge Acreston DeOrmsby (VG).

Most All Are Due in August and September — Some Later in Fall To These Top Bulls

Osborndale Ivanhoe (VG-GM) (3) . . . Woodbourne Inka Reflector (4) . . . Royal Sussex Progressor (VG) . . . Smitholm Reflection Luke . . . Brond Rock Plus Sexton . . . Doncroft Una Stylemaster . . . Langdonhurst Ormsby Burke Lad (EX-GM) . . . Zimmerman Postar Ideal Primo . . Mistyvale Master Duke (2) . . . Glenafton Drummer . . Meadow Springs Pietertje Haven (EX-SMT) . . . Maplebend Dean King Posch (VG-GM).

Some of The Choice Early Selections

ARROW CORP O (5-22-58)
A daughter of Arrow Corpro (GP-84) with 5y 346d 2X 14,951 4.8% and 723 fat and many other good recs. A maternal sister to heifer selling has 924 lbs. fat at 4 years. The heifer's sire is Lauxmont O'Nobleman (VG) and she is due in September to Woodbourne Inka Reflector.
— A. S. Hallock, Est., Laceyville, Pa.

ROARING MAPLES TY VIC GERT (11-23-58)
A dtr. of Osborndale Sir Ty Vic Fobes (VG-GM) from a C C Invincible dtr. with 5y 348d 2X 16,254 4.1% 670. Due early Nov. to Langdonhurst Ormsby Burke Lad (EX-GM).
— Harold Book, Ronks, Pa.

WOODBOURNE AJAX ANN
A young cow with 384 lbs. fat at 2 years from a Very Good-87 dam with 9y 365d 2X 22,669 4.0% 906 - DH. Also dam has 846 and 813 at 5 and 8 yrs. Due in Aug. to Woodbourne Inka Reflector. ALSO a 454-lb. 4.% dtr. of Sov. Cochran, WOODBOURNE COCKY VELVET, from a twice over 800-lb. dam. Due in Sept. to Reflector.
— Woodbourne, Dimock, Pa.

TWO GRANDDTRS. OF POND GATE PRINCESS BELLE (EX-741 F)
They are by her Very Good son, Ferndale Bellboy, and one, FERNDALE BELL POPPY, is out of a 649-lb. 3.9% 5-year-old whose maternal sister has recs. to 884 and whose dam is a 697-lb. 3.94% cow with over 100,000 M., lifetime. The other, FERNDALE BELL ANETA, is out of a 537-lb. 3.8% dam whose dam has 671 lbs. fat 3.9% and over 100,000 M. The 3rd dam has 604 F at 4y. These two are due in the Fall to a grandson of Princess Belle.—**Frank Reist, Lebanon, Pa.**

ECHO POINT LADY MOCHIEF (8-15-58)
By a 737-lb. son of Curtiss Candy Dandy Curtiss (VG) from a GP-83 665-lb. 4.2% dam. Due in August to an 822-lb. grandson of Inka.
— Carl Hibbard, Springville, Pa.

FULTONWAY LUCIFER DOT (2-8-58)
A dtr. of Penstate Lucifer Star from a 19,000 M & 783 F dtr. of Lifloc Grand Romulus. Due the 2nd week of Aug. to Maplebend Dean King Posch.
— J. Mowery Frey, Sr., Lancaster, Pa.

Sale sponsored by the Ga. Holstein-Friesian Association

CURTISS AVERY, President — Pine Mountain, Georgia
RAY TIDWELL, Secretary — Douglasville, Georgia
CLARENCE E. LYONS, Sale Mgr. — 204 Hess Blvd. Lancaster, Pa. — Phone EX 46966

WESTERN NEW YORK REGIONAL BRED HEIFER SALE

Thurs., Aug. 4th — A Night Sale - 7:15 p.m. — Chafee, N. Y.

Sale will be sold at the GORDON STOCKIN FARM, Chafee, N. Y. Chafee is located on Route 16 about 30 miles southeast of Buffalo, N. Y.

65 TOP FEMALES 65

Majority are bred heifers due at sale time or after the sale. Many by popular well bred bulls and bred to popular bulls. You will like them.

PRODUCE OF PAULINE RAG APPLE COLANTHA
All-New York Produce of Dam in 1959. Cow on right is Pauline Rag Apple Colantha, dam of heifer selling. She is now making 1050 fat at Harden Farms.

All-N. Y. Produce of Dam

Featuring The Roburke Daughter From The $2525 Member of This All-N. Y. Produce

From Robert Edmunds, Delevan, N. Y. — RAG APPLE ORMSBY ROBURKE, born April 26, 1958, a daughter of Pabst Sir Roburke Rag Apple (EX-GM) out of Rag Apple Ormsby Roberts Imp (VG), the daughter of Ceydermead Ormsby Roberts who topped the 1959 New York State Convention Sale at $2525, going to the famous Harden Farms. She now has: 5-8 349d 24,900M 4.1% and 1014F in the first 349 days and should finish with close to 1050 fat.

This top heifer will be fresh just before the sale. Mr. Edmunds is also consigning a Ceydermead Monogram Jupiter daughter out of a "GP" 623-lb. daughter of Ceydermead Ormsby Roberts. She will also be fresh just before the sale.

Other Consignors To Date:

Hertina Farms, Clarence, N. Y.
Kenneth Jones, Delevan, N. Y.
Maurice W. Ruhler, Alden, N. Y.
Henry Faryna, Perry, N. Y.
Vernon E. Watkins, Boston, N. Y.
C. J. Schilble, Jr., Boston, N. Y.
Bruce Hamilton, Corfu, N. Y.
Earl W. Pfarmer, Chafee, N. Y.
Benj. C. Newton, Salamanca, N. Y.
William F. Vollmer, Akron, N. Y.
Elmer H. Becker, Holland, N. Y.
Ralph H. Lawrence, Corfu, N. Y.
Joseph Musick & Son, Chafee, N. Y.
Henry Mueller, Sardinia, N. Y.
Kirby Bros., Albion, N. Y.

See the two page ad in the August New York NEWS or send for a catalog today. Write to the sale managers or the sale chairman.

KENNETH GEORGE, Sale Chairman, Sardinia, N. Y.

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers
Mexico (Phone WO-37231) N. Y.

DIAMOND JUBILEE OF THE HOLSTEIN FRIESIAN ASSOCIATION OF AMERICA 1885–1960

An important milestone in Holstein History.

— : —

75 years packed with Holstein Accomplishments.

— : —

Join the National Association and the "WORLD" in telling fellow breeders of your herd accomplishments.

"PUT IT IN PRINT - PUT IT ON A MID-WEST PEDIGREE OR CATALOG"

MID-WEST PEDIGREE SERVICE

Don Lashbrook, Owner

Box 94 **Phone 1423** **Waverly, Iowa**

REX ROCKWOOD ROBINHOOD
First 2-yr-old, Sr. & Grand Champion Bull, Southeastern South Dakota B & W Show. Gene Haagenson & Duane Schreurs, Baltic, S.D.

SOUTHEASTERN SOUTH DAKOTA BLACK & WHITE SHOW

By Fieldman David C. Diehl

Holstein breeders in the southeastern part of South Dakota held their annual Black & White Show May 21st, at Centerville. Hugo Albrecht, New Ulm, Minnesota, judged the 54 head of Registered Holsteins brought before him by 20 exhibitors, some of whom were 4-H and FFA boys and girls. The welcome change of weather helped produce a good crowd at the ring side.

First in the ring were the bull classes, and the contest narrowed to Yankton State Hospital's stylish Junior Champion, a bull calf, Yankton Ideal Gypsie and the Senior Champion Bull, Rex Rockwood Robinhood, a two-year-old owned by Gene Haagenson and Duane Schreurs of Baltic. Judge Albrecht went to the size and maturity of the older bull for his Grand Champion Ribbon.

In a large class of senior heifer calves, Yankton State Hospital again took the blue ribbon with Yankton Ideal Lass Colanthus. This smooth, dairy like heifer went on to be named Junior Champion Female. Senior and Grand Champion went to R. L. Cotton & Son, Parker on Da-Co-Ton Crescent Georgia. This nine year old cow, classified Excellent, was also Grand Champion in 1959. In picking a Reserve Grand Champion Female,

(Please turn to page 102)

DA-CO-TON CRESCENT GEORGIA (EX)
First Aged Cow, Sr. & Grand Champion, Southeastern South Dakota B & W Show. R. L. Cotton & Son, Parker, S. D.

369th EARLVILLE SALE

Earlville, N. Y. — Wednesday — Aug. 3rd 11:00 A.M.

125 Registered Holsteins

Cows - Heifers - Yearlings - Calves - Bulls

Many are fresh or close-up, including a number of first-calf heifers. HEALTH: Majority from Bang's Certified herds and Calfhood Vaccinated —eligible to go anywhere. All T. B. Accredited and Blood Tested within 30 days. Mastitis tested and treated against shipping fever. Pregnancy checked.

Earlville is on Route 12-B at the Madison-Chenango County line; 40 miles southeast of Syracuse; 30 miles southwest of Utica; 50 miles northeast of Binghamton. Sale in comfortable pavilion; hot dinner or lunch available at noon. Sale statrts at 11 a. m.

Three Top Young Cows From Henry Home

A double granddaughter of Rockwood Rag Apple Righto (EX-GM). Sire is Henryhome Hartog Master, a Righto son from a 100,000-lb. cow. Dam a "VG-88" Righto daughter with 582 at 4 yrs. Cow selling has 445f, 4.39% as a 2-yr-old. Due after sale to Pabst Duke Rabet.

A 420-lb. 2-yr-old daughter of Henryhome Hartog Master from a 637-lb. 2X daughter of Righto. Full sister to dam has 647f on 2X and the next dam has over 140,000 lifetime. Due after the sale to Pabst Duke Rabet, son of Pabst Leader Duke from a 100,000-lb. "VG-89" dam.

A 526-lb. 4-yr-old daughter of Rocket Rockwood Baroness (EX-GM), full brother to Rlighto. Dam is Rockwood Tiny Ella (GP) with 111,924M lifetime and records to 716f. She is also the dam of the famous show bull, Rockwood Rocket Tone (EX). Due after the sale to Pabst Leader Rabet. **—Kenneth T. Henry, Ogdensburg, N. Y.**

WYCKSTEAD MASTERPIECE ETTA, a 418-lb. 2-yr-old daughter of Curtiss Candy Masterpiece due before the sale to Harden Farm Duke Maestro —**J. Edward Townsend, RD 2, Syracuse, N. Y.**

WOODBOURNE COCKY ORMSBY, a 3-yr-old daughter of Sovereign Cochran (VG-GM) due sale time to Woodboure Lass Reflection.—**Woodbourne, Dimock, Pa.**

A son of Dunloggin Plus (VG), popular son of Dunloggin Woodmaster from a daughter of a 100,000-lb. cow. He is a yearling and ready for heavy service. —**Leon M. Shumway, Williamsburg, Mass.**

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers

Mexico, N. Y.
Ph. WO-37231

SUBRAYCO FARM COMPLETE DISPERSAL

TUESDAY, AUGUST 16
(AT 12 NOON)
LANSDALE, PENNA.

LOCATION:

Farm is about three miles west of Lansdale, Pa. on Fisher Road, just off Rte. 363. Right at Central Schwenkfelder's Church. Montgomery County. Midway between Doylestown and Norristown, Pa. Only about 35 miles from N. J. line.

HEALTH:

Bang's Certified, T. B. Accredited, Calfhood Vaccinated. Blood and T. B. tested within 30 days. Examined for pregnancy and Mastitis tested. Eligible for shipment anywhere.

AGE BREAKDOWN:

26 of Milking Age
9 Bred Heifers due in fall
5 Open Heifers
10 Heifer Calves

50 REGISTERED HOLSTEINS

ONE DTR. SELLS - 12 BRED TO HIM

A Fall Herd: 11 due Aug. & Sept. — 8 due Oct. & Nov.

OSBORNDALE IVANHOE (VG-GM)
Sire of the $10,000 top of the 1960 National Sale.

These Popular Sires Have Daughters Selling!

Wimarjo Pabst Regal Lucifer (GM-E)	4	Hillmac Sovereign (GM-GP)	2
Cashman Gracious Woodmaster (SMT-E)	3	Hedge Acreston De Ormsby (VG)	2
Maplebend Dean King Posch (GM-VG)	3	Osborndale Ivanhoe (GM-VG)	1
Penstate Lucifer Star (SMT-VG)	3	Glenafton Drummer	1
Knollwood Double Chieftain (SMP-GP)	2	Lauxmont Admiral Lucifer (SMP-VG)	1
Rolling Knoll Last Master (GP)	2	Pabst Regal Bloom (SMP-VG)	1
		Sandsdale Sovereign Tribute	1
		Quality Zeus Nebraska Paul (VG)	1
		Clarkdale Gloria Transmitter (EX-GM)	1

These Good Record Cows Sell!

DANBORO TRANSMITTER JEWEL
has 528 fat, 14958 milk, 3y, 2X and 407 fat at 2 yrs. By Clarkdale Gloria Transmitter (GM-E) from a 689-lb., 2X, 3.8% sister to "Ivanhoe's" dam. Due Sale time or just before to Osborndale Ivanhoe and has a yrlg. dtr. by "Ivanhoe" selling with her.

ADMIRAL MASTER ROXIE 270d 6y 2X 15284 3.7% 569 - Inc.
A Rolling Knoll Last Master daughter due in September.

— SALE STARTS 12 NOON —
LUNCH AVAILABLE
SALE IN TENT

Buy Your Fall Milk Through Good Registered Holsteins in This Dispersal!

OLIVER L. SMITH
Owner
Lansdale, R. D. 2, Penna.

Write
Sale Managers
For
Catalog

R. AUSTIN BACKUS, INC.
Sales Managers & Auctioneers

Mexico (Phone WO-37231) N. Y.

1 — Her Son —
Oakton Burton Sovereign

21 dau. · 45 records —
14,366 M · 3.68% · 529 F

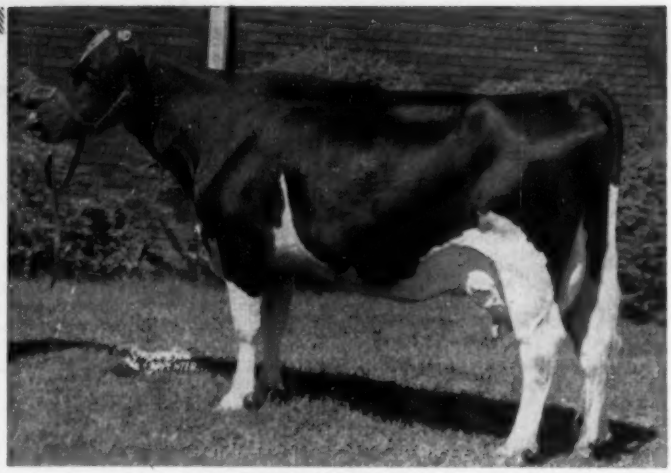
2 — Her double grandson —
Oakton Sovereign Burton Duke

Jr. Sire. His oldest daughters are about 15 mos. old.

3 — Her great-grandson —

Sired by PABST BURKE TRITOMIA DON — Sire of the EX.—3X All-American Sykanne." She the dam of the $50,000 "Skylines" Bull.

ARTIFICIAL SERVICE FOR SALE FROM NO. 1 and 3 BULLS



ZELDENRUST BURTON CORNUCOPIA 2390305
290d 2½y 2X 17076 4.4% 754.6
(Former National Fat Champion)
"Lifetime total over 186,000 lbs. of milk and just under 7000 lbs. fat."
Dam of 2 Ohio State Champion Daughters.
1 with 754 lbs., 5½y, 2X, 4.2%. 3 Full sisters to 803 lbs., 3y.

Our farm is about 45 miles southeast of Buffalo, New York, 1½ miles west of Hermitage, N. Y. on N. Y Rt 78 to Wyoming County Road 57, then 2 miles north to farm. Visitors are welcome at any time. Use Thruway Exit 47 at LeRoy, N. Y.

OAKTON HOLSTEINS

Harold Montgomery & Sons, Gainesville, N. Y.

We Have Developed 26 Cows Over 100,000 lbs. M.

— ALL OF THEM HOME - BRED —

Our Last Herd Average 58.4 Head —

12,063 M - 3.9% - 473.0 B.F.

CLASSIFICATION

6VG-43GP-14G-63 HEAD-101.1% BAA

ROCK VALLEY BURKE BEAUTIFUL (VG)

Our latest to cross the 100,000-lb. mark, Rock Valley Burke Walker, daughter of Pabst Burke Cascader with 111,349 M 4,349 F. Her dam has 111,228 M. 4,343 F.

She is bred similarly to Rock Valley Burke Beautiful (pictured left) former national champion on HIR with 1145 F. 2X.

Our daughters of Pabst Walkro have heifer records to 747 F. We have his sons available from 100,000-lb. cows, some from two generations of 100,000-lb. cows! Also sons of Rock Valley Burke Belmont Dick, ¾ brother to "Beautiful" and full brother to "Colonel" — SMP sire developed here.

Sons of "Walkro" available and and of "Dick" full brother to "Colonel."

Breeding Stock For Sale At All Times

ROCK COUNTY FARM

A. G. STEINBORN, Supt. **R. D. 2 Janesville, Wis.** A. A. JACKA, Herdsman

Her Son — One of Our Herd Sires

MAYTAG ORMSBY FOBES HEDDA (EX)
She made 518 F. at 4 yrs. and at 10 yrs. 528 F. in 280ds. on 2X She is a daughter of the GM, Maytag Ormsby Fobes, her dam a 612-lb. daughter of Posch Ormsby Fobes, next dam an 855-lb. daughter of SBOF 75rd.

3 EX., 17 VG, 38 GP, 8 G

HE IS

Ruby Acres Leader Heman

● our young son of Wis Leader (EX-GM) from the Excellent, Maytag Ormsby Fobes Hedda, pictured left. We have chosen this son of hers for heavy service in our herd for the individuality and breeding back of "Hedda" . . . and because a full brother to this calf in service at Walworth County Hospital herd has such a beautiful group of daughters there.

See page 7, June 27 issue for picture and description of our senior herd sire, Osborndale Andrea Ormsby Fobes, our 912-lb. son of the Excellent , $21,000 Sir Bess Ormsby Burke Fobes . . . His six nearest dams average 848 of fat.

— H. I. R. 45 Lactations —
14,055 M - 3.8% - 530 F.

Sons of Osborndale Andrea Ormsby Fobes and of Ruby Acres Leader Heman from classified high record 2X dams.

Write or come and see them

Efficient
PRODUCTION
Show Type

Our Herd Certified and Accredited Vaccinated Classified and Analyzed aAa

RUBY ACRES

Elkhorn, Wis.

FLOYD PECK, Manager — A Progressive Breeder Herd — S. D. RUBY, Owner

Own Your Own Sire?

We think it pays to have a bull of your own — and to start a new one every year or two — along with selected artificial matings.

We Are Using
ELMWOOD LEADER ORMSBY

A home-bred son of Wis Leader from Miss Fobes Ormsby Beets with 684 fat, 3.9% at 7y, 2X.

HIS SIRE

WIS LEADER (EX-GM)

Send for details on the high record young sons now available by Elmwood Leader Ormsby.

ELMWOOD STOCK FARM

George Kieffer — Auburndale, Wis.

E'erdowell Farms

A long time ago an old friend said, "Dick, you can tell the most hard luck stories of any one I ever knew and they all seem to be true."

The last couple of months have been no exception.

They remind me of what Bernard Claussen said about Mother Earth. Bullied by wars and rumors of wars, confused and perplexed, worried and tired, Mother Earth needs a warm glass of milk, given by some one sitting on a low foot stool.

Richard B. Ross

GOWANDA, N. Y.

SOUTH CAROLINA STATE HOLSTEIN SALE

FAIRGROUNDS

COLUMBIA — NOON — AUG. 3

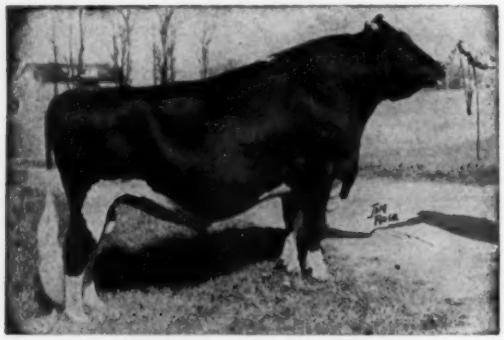
— 50 REGISTERED BRED HEIFERS —

CALVING IN AUGUST AND EARLY SEPTEMBER
FROM DAMS THAT AVERAGE (BEST RECORDS)

14,286-lbs. M. — 540-lbs. F.

4 YOUNG COWS WITH OUTSTANDING RECORDS (1 IS VG - 3 ARE GP)

THREE DTRS. SELL



BOND HAVEN RAG APPLE MAPLE (VG)

SIX DTRS. SELL

PABST SIR ROBURKE RAG APPLE (EX-GM)

TWO DTRS. SELL

OSBORNDALE SIR TY VIC RAG APPLE
Excellent at 13 yrs.
Silver Medal Production Sire

A DAUGHTER SELLS

SPRING FARM FOND HOPE (EX-3 times All-Can.)

SOUTH CAROLINA STATE HOLSTEIN ASS'N.,

GORDON NEWTON, President, Tatum, S. C. N. R. DAVIS, Sec., Denmark, S. C. M. B. NICHOLS, Sale Coordinator, St. Charles, Illinois

Two of Our "Very Good" Herd Sires

A SON AND GRANDSON OF MAYTAG ORMSBY FOBES DICTATOR (EX-GM)

Smoker Dictator Lancelot

(VG-86) (SSR)

Son of the Excellent and Gold Medal Maytag Ormsby Fobes Dictator from Lura Colantha Prospect (VG), 100,000-lb. lifetimer with five HIR daughters. His full sister is Smoker Lollie Dictator (EX), many times Grand Champion that has just finished a great record in the Zeldenrust herd.

Oak Dell Gomar Dictator

(VG-87) (RSR)

Son of Hickory Creek Gomar (EX), All-American son of Crescent Beauty Princess Marita (EX), from Culver Dictator Eden Hope (EX), twice Junior All-American daughter of Dictator (EX-GM). This 3-year-old sire has some highly promising heifers you'll be hearing more about.

"WIMPY" — Famous Daughter of "Dictator"

WIMPY, with two records over 800 fat, was high Honorable Mention All-American Aged Cow this year winning the Dry Cow Class at both the National and International Dairy Shows. She was All-American Aged Cow last year. Most of our herd has crosses to Dictator Fobes Pontiac Lass (EX-803f), the dam of Dictator. Pontiac Lass is also the dam of Amcana Dictator Model (EX-GM), the sire of the All-American 3-Yr.-Old and the Hon. Ment. Get of Sire.

LINDEN DICTATOR WIMBLE WIMPY (EX-96)

Newman Holstein Farms

JOHN A. NEWMAN & SONS ● CULVER, INDIANA

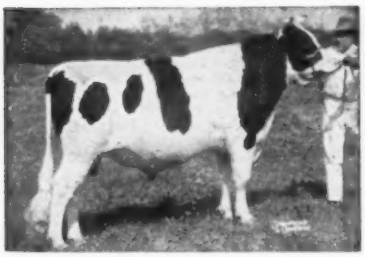
Accredited - Certified - Vaccinated - Analyzed

— A PROGRESSIVE BREEDER HERD —

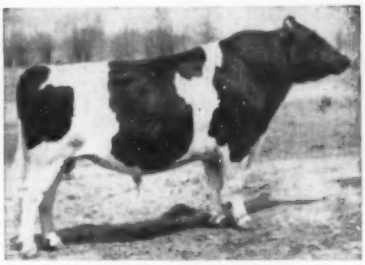
PIPER BROS. FARMS, INC.

ARTIFICIAL BREEDING SERVICE — WATERTOWN, WISCONSIN

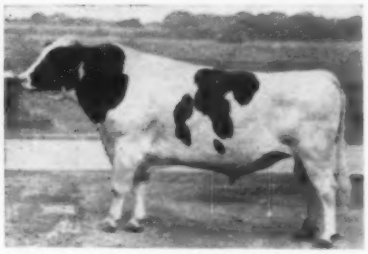
"WE BELIEVE THERE IS AND CAN BE A CLOSE RELATIONSHIP BETWEEN HIGH PRODUCTION AND GOOD TYPE!"



PABST LEADER WALK (EX)
All-American. His dtrs. ave. over 500 F. at 2 yrs.



DIX ADMIRAL BURKE (EX)
SMP sire - his dtrs. ave. 509 F.



WAL-CO FARM TRITOMIA CREATOR
Cl. Ex. his dtrs. ave. 523 F. 4.1%.

OUR OTHER SIRES TRANSMITTING HIGH PRODUCTION AND GOOD TYPE (ME records)

Franlo Antony Roebuck Repete (VG)	16 dtrs. ave. 514 F.
Wisconsin Master Burke (VG)	12 dtrs. ave. 500 F.
Diemere Sir Jule (VG)	11 dtrs. ave. 553 F.
Carnation Realization (VG)	10 dtrs. ave. 495 F.
Schutzholm R. Don Darky (VG)	43 dtrs. ave. 481 F.
Distinction Carn. Colony (VG)	28 dtrs. ave. 477 F.
Malone Tovarich P. Ormsby (VG)	17 dtrs. ave. 472 F.
Hickory Creek Sp. Prince (EX)	16 dtrs. ave. 493 F.

Write for complete pictured pedigree book

SEVERAL YOUNG SIRES WHOSE DTRS. HAVE COMPLETED RECORDS ARE AMONG OUR MOST POPULAR SIRES:

— Tallcorn Pabst Leader (EX)
— Weix Beacon (VG), his dam is the EX. 1211-lb. "Mistress"
— Ramaco Burke Homestead King - he is also Excellent and has dtrs. milking as 2-yr. olds.

OFFICIAL CANADIAN EXTENDED PEDIGREES

"They Help You Sell"

UP-TO-DATE—COMPLETE—UNMATCHED FOR FACTS

Typewritten, 4 generations, one carbon copy	$2.50
Mimeographed—4 Generation—25 copies	4.00
Additional copies beyond 25	2cents each
"Who's Who in Canadian Holstein Sires" — per copy	1.00

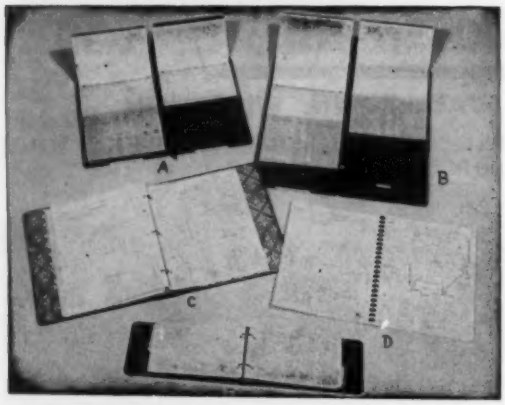
PEDIGREE DEPARTMENT
THE HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA
BRANTFORD, ONTARIO, CANADA

Come To Franklin County (N. Y.) For Holsteins

- 50 Registered Herds To Select From
- 20% Of Tested Herds Over 500 lbs. Fat
- Large % Of Tested Herds Classified
- Successful Showing - All-American & All-N. Y. Nominations. Modified Certified Area (eligible to go anywhere) Popular Bloodlines.
- We have HOLSTEINS of all ages for sale.

Clifford Cook Sales Agent Burke, N. Y.
Phone: 2S3W1

Holstein Herd Registers — *A Nasco Exclusive*



This line of Holstein herd registers developed by the H-F WORLD is now owned exclusively by NASCO. They are described in more detail in our 1960 NASCO Holstein Catalog. Send for your free copy today.

(A) World Visible Herd File (HOL 172-56), $17.15. Holds 4-page forms for 56 animals. 100 forms provided. Wt. 8 lbs. Extra forms, per 100 (HOL 172-A), $3.50.

(B) World Visible Herd File (HOL 171-108), $29.60. Same as (A) but with a capacity of 108 animal forms. 200 forms provided. Wt. 10 lbs.

(C) World Master Herd Register (HOL 170), $7.50. A 3-ring loose leaf binder, 11½ x 9", with 100 forms. Wt. 2 lbs. Extra forms (HOL 170A), per 100, $2.00; per 50, $1.50.

(D) World Standard Herd Register (HOL 169), $2.50. A plastic bound (not loose leaf) herd register, 11½ x 9" with forms for 50 cows. Wt. 1½ lbs.

(E) World Pocket Herd Register (HOL 168), $5.00. An 8¼ x 5¼" 2-ring loose leaf binder with 100 forms. Wt. 2 lbs. Extra forms (HOL 168A), per 100, $1.50.

SAMPLE FORMS SENT FREE ON REQUEST

NATIONAL AGRICULTURAL SUPPLY CO. FORT ATKINSON, WIS. Phone: JO 3-2446

S. DAKOTA (From page 96)

the judge went to his first place three-year-old, Yankton Dictator Goldie Julia. Exhibited by Yankton State Hospital, she was later selected Best Uddered Cow of the Show.

At noon everyone enjoyed a pot luck dinner served by wives of the exhibitors. "Pete" Larson, mayor of Centerville, welcomed the group to his town. A judging contest was also held in conjunction with the show, with prizes being awarded by the Centerville Chamber of Commerce.

Other winners were as follows:

Bulls Calves (2)
1st, Yankton Ideal Gypsie, Yankton State Hospital, Yankton (Junior Champion). 2nd, Da-Co-Ton Magic Duke, R. L. Cotton & Son, Parker.

Junior Yearling Bulls (1)
1st, Da-Co-Ton Magic Senator, R. L. Cotton & Son, Parker.

Senior Yearling Bulls (1)
1st, Silver Dale Royal Prince, Marvin Buller, Dolton.

Two Year Old Bulls (1)
1st, Rex Rockwood Robinhood, Gene Haagenson & Duane Schreurs, Baltic (Senior & Grand Champion)

Junior Heifer Calves (3)
1st, Friesen Royal Lilly, W. D. Friesen, Marion. 2nd, Royvin Ideal Misty Down, Jan Elaine Graber, Marion. 3rd, Alarm Rose Fola Springbrook, Avis Larsen, Hurley.

Senior Heifer Calves (12)
1st, Yankton Ideal Lass Colanthus, Yankton State Hospital, Yankton (Junior Champion). 2nd, Yankton Ideal Dixie Lass, Ila Faye Friesen, Marion. 3rd, Yankton Ideal Aggie Fobes, John H. Unrub, Marion.

Junior Yearling Heifers (6)
1st, Yankton Dictator Alma Segis, Yankton State Hospital, Yankton. 2nd, So-Da-Pen Star Rose, Karen Oren, Renner. 3rd, Yankton Burke Re Segis, Stanley Nase, Davis.

Senior Yearling Heifers (3)
1st, Yankton Jupiter Pride, Yankton State Hospital, Yankton. 2nd, Yankton Dictator Gerben, Yankton State Hospital, Yankton. 3rd, Yankton Lou Fobes, Judy Jorgenson, Garretson.

Two Year Old Cows (6)
1st, Friesen Sr Roburke Delight, W. D. Friesen, Marion (Best Uddered two year old). 2nd, Da-Co-Ton Triune Velda, R. L. Cotton & Son, Parker. 3rd, Yankton Dictator Goldie Echo, Yankton State Hospital, Yankton

Three Year Old Cows (8)
1st, Yankton Dictator Goldie Julia, Yankton State Hospital (Reserve Grand Champion & Best Uddered Cow of Show). 2nd, Friesen Princess Dinah, W. D. Friesen, Marion. 3rd, Silver Dale Lily Riga, Marvin Buller, Dolton

Four Year Old Cows (6)
1st, Friesen Golden Rita, W. D. Friesen, Marion. 2nd, Yankton Re Lou Hello, Yankton State Hospital, Yankton. 3rd, Silver Dale Eagle Ella Riga, Marvin Buller, Dolton

Aged Cows (5)
1st, Da-Co-Ton Crescent Georgia, R. L. Cotton & Son, Parker (Senior & Grand Champion). 2nd, Yankton Pietje Korndyke Prilly, Yankton State Hospital, (Best Uddered Aged Cow). 3rd, Jess Proud Teresa, R. L. Cotton & Son, Parker.

Junior Get of Sire (3)
1st, Get of Hawkeye Wis Burke Ideal, Yankton State Hospital, Yankton 2nd, Get of Yankton Dictator Gallant Duke, Yankton State Hospital, Yankton 3rd, Get of Sir Dean Springbrook, Miriam & Avis Larsen, Hurley.

Senior Get of Sire (3)
1st, Get of ManCrvCo Dictator Gallant, Yankton State Hospital, Yankton 2nd, Get of Da-Co-Ton Jule Rega, Marvin Buller, Dolton. 3rd, Get of King Dean Arleen Burke, R. L. Cotton & Son, Parker.

(Please turn to page 104)

Dunloggin Breeders Please Note:

The Weaverdale Farms Dispersal

At the farm — Louisville, Ohio

4 miles east of Louisville — 5 miles SW of Alliance, Ohio

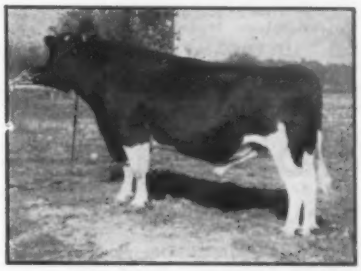
MONDAY — AUGUST 8th

100 Head — Nearly All "Dunloggin" Descendants

CAROLDALE MISTRESS KONIGEN
7y 365d 3X 24310 4.4% 1068
8y 365d 3X 24032 3.8% 919
4y 365d 2X 19979 3.9% 784
3 other records from 608 to 693 lbs. Dtr. of Dun. Ormsby Master Sylvia (SMP). Son selling with 26 dtrs., calves to 4-yr-olds. Some bred to him.

← Son Sells with 26 daughters

2 Dtrs. Selling →

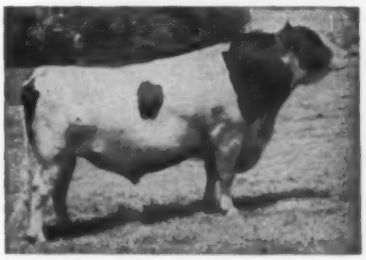


DUNLOGGIN DARKMASTER (SMP)
Son of Dunloggin Woodmaster from Strathmore Koba Princess Ruth and one of the top proven AI sires of the Dunloggin line. Daughters to 939 lbs. fat, 2X, with a 500-lb. ME average on 142 dtrs.

CAROLDALE MISTRESS FOBES
8y 365d 3X 29349 3.8 1115
6 Lacts.: 123,094 3.7% 4523
Dtr. of Dunloggin Ormsby Master Sylvia (SMP). She is dam of Caroldale Pride Champion (Selling), with 14 dtrs., calves to 5-yr-olds, and some bred to him.

← Son Sells with 14 daughters

3 Dtrs. Selling →



UNEEDA PICA PRINCE (VG-SMT)
Popular NOBA proven sire by the EX-GM Dunloggin Lochinvar Prince and out of Dunloggin Pica (VG). His 11-pair HIR proof shows a daughter average of 658 lbs. fat, 3.9% with individual records to 1147 lbs. on 2X.

Also:

4 Daughters of WIS BURKE IDEAL (GM)

5 Daughters of RAVEN BURKE IDEAL (GM)

Buy Them at WEAVERDALE — August 8th

C. B. SMITH
Sale Mgr. — Auctioneer
WILLIAMSTON, MICH.

WRITE FOR CATALOG

WEAVERDALE FARMS
Dr. Harry Weaver, Owner
LOUISVILLE, OHIO

TOP M. A. B. C. SIRES

FOR-MAR VAR LOCHINVAR
Excellent - Gold Medal
11 daus.
14853 M 3.7% 543 F
11 dams
11948 M 3.4% 411 F
+2905 M +.3% +132 F
17 daus. classified avg.
83.1% 4 VG 13 GP
Sire: Dunloggin Var (SMP)
Dam: Mildred Pabst Lochinvar

CRESTON LUCKY STRIKE
Very Good - Gold Medal
80 daus.
12576 M 3.9% 489 F
80 dams
12928 M 3.6% 460 F
—352 M +.3% +29 F
163 AB daus. 12838 M 3.9% 493 F
61 daus. classified avg. 81.02%
Sire: Creston Twenty Grand
Dam: Creston Rag Apple Hildegarde (VG)

HOME OF:
10 Gold Medal Sires
5 Silver Medal Type Sires
3 Silver Medal Type Sires

Write for information:
Frozen Semen Available for Selective Mating.

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3655 Forest Road - Box 511 - East Michigan, Michigan

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COWS - HEIFERS - CALVES

Mostly sired by SPABC sires, including the popular "Ivanhoe." Prices reasonable. Accredited herd, Certified, Calfhood Vaccinated. Classified and DHIA test since 1950. Come and take a look.

GAVIEW FARM — R.D. 5, YORK, PA.

G. A. Burdick & Son — Phone 4-1977

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20 Registered Holstein Heifers to freshen in August & September.

CERT. - VACC. - ACC.

MRS. DORA E. EXCELL
Phone 22-F-14 Greene, N. Y.

HERDSMAN high producing reg. Holsteins. Modern farm, 350 acres; six rooms, kitchen, bath apartment, hot water heat; all privileges. Unusual opportunity for man willing to prove ability. Give complete information, references, salary, etc.

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SEATTLE 4, WASHINGTON
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Our service is TOPS — including nation-wide advertising, sale rings, full line of equipment and the best pedigree men. All sales insured and bonded. We will be happy to talk to you without any obligation on your part.

YOUNG, WEST & SANDS — BOX 49, HORSEHEADS, N. Y.
CALL: ELMIRA REgent 9-3861

WISCONSIN DAIRY COWS FOR SALE

I am handling good producing dairy cows, the kind that will be an improvement to your dairy herd. If you are interested in a higher producing herd, I can supply you with all the good dairy cows you need. Arrangements can be made to make delivery of these cows anywhere in the United States or abroad. My office headquarters are at Columbus, New Jersey. Always a good selection on hand. Write or call —

REUBEN GREENBERG — COLUMBUS, NEW JERSEY
"A Good Deal For Every Dairyman"
Phone Bordentown, N. J. AXminster 8-1021

S. DAKOTA (From page 102)

Dairy Herd (4)
1st, Yankton State Hospital, Yankton. 2nd, W. D. Friesen, Marion. 3rd, R. L. Cotton & Son, Parker.

Best Three Females (4)
1st, Yankton State Hospital, Yankton. 2nd, W. D. Friesen, Marion. 3rd, Marvin Buller, Dolton.

Produce of Dam (5)
1st, W. D. Friesen, Marion. 2nd, Produce of Yankton Goldie Echo Hello, Yankton State Hospital, Yankton. 3rd, Produce of Della Venture, R. L. Cotton & Son, Parker.

FIRST KENT-SUSSEX HOLSTEIN SHOW

By Robert Zehr

The first annual Kent-Sussex Holstein Show was held April 16 at Harrington, Delaware. This show is a two county affair staged for the benefit of the Holstein-Friesian enthusiasts located in this predominately vegetable and broiler growing area. George Fry, Cecilton, Maryland judged the 56 animals. The number and quality of the animals shown confirmed the faith of Holstein Breeders in this area that a show could be a success.

Among those present were Dr. Wilbur Hesseltine, state extension dairyman; Jack Krause, national fieldman, and Purnal Friedel, state association president. All three congratulated those who helped to make the show a success.

The show was capably planned and run by a committee which included Joseph Moore, Barton Torbert, Purnal Friedel, Jr., Delbert Cain, and Robert Short. The chairmen of the show were: Sam Dixon of Kent County and Howard Wilkins of Sussex County. Robert Zehr acted as master of ceremonies. A lunch was available, courtesy of the Chestnut Grove 4-H Club.

The senior champion and grand champion of the show was Niesley Vale Deen Model Ginger 3742612, exhibited by Maurice and Alice Adams, Harrington. The junior champion was a nice heifer, Twinkle Burwood Ivanhoe, exhibited by Burwood Farm, Dover.

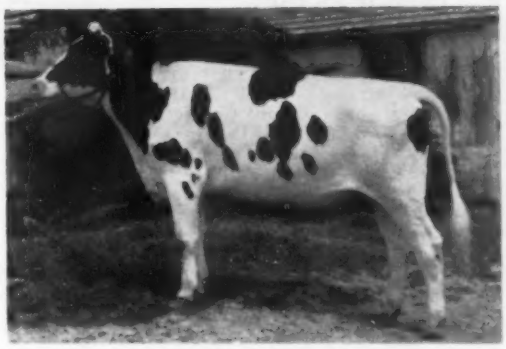
(Please turn to page 106)

NEESLEY VALE DEEN MODEL GINGER 3742612
First aged cow, Sr. & Grand Champion, 1960 Kent-Sussex (Dela.) Show. Owned by Maurice & Alice Adams, Harrington, Dela.

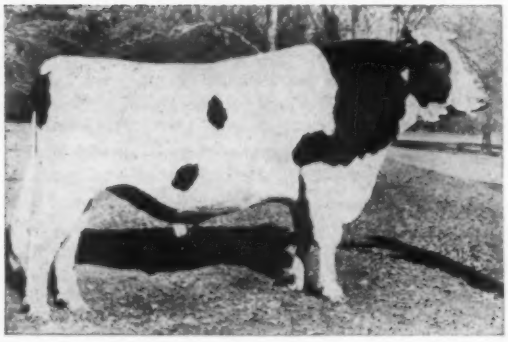
THE CURTISS CLASSIC SALE

LILAC HILL WALLIE PEARLINE
(Born: 7-3-58)

Consigned by: Lilac Hill Farm, Ingleside, Ill. A classy 2 year old sired by LYON BROOK WALLIE QUEEN (EX-SMT) and out of the great brood cow LILAC HILL BESS FOBES ELSIE (VG-88) with a lifetime production of over 200,000 lbs. at 13 years.



HER SIRE



LYON BROOK WALLIE QUEEN (EX-SMT)

Sire of Lyon Brook Queen Camilla (GP) new National Milk Champion in AR for Jr. 3 yr. olds in both 365 and 305 day divisions 2X.
Also sire of 4 New York state champions.
DHIA Proof:

18 dtrs. ave.	15917M	3.7%	582F ME
Inc. over dams:	+304M		+6F

43 HIR Dtrs. Ave.:
15,534 3.55% 551 ME
65 Classified Dtrs. Ave.: 82.6; 65 Dams Ave.: 81.6

SIRE'S DAM

HAMARET QUEEN PROSPECTOR (EX)
6½y 365 2X 35565 3.7% 1319
Nat'l. Champion both milk and fat.
Only cow with 3 recds. over 30,000-2X.

PATERNAL SISTER

RIVER VALLEY GRACIOUS QUEEN (Very Good-88)
2-10 315 2X 16099 3.6% 587
3-11 197 2X 14260 3.6% 511 (inc.)

PATERNAL SISTER

RIVER VALLEY GRACEFUL QUEEN (VG-87)
2-6 365 2X 15064 3.8% 577
Sold for $2500 1960 Convention Sale.

The Curtiss Classic Holstein Sale will be held at St. Charles, Illinois, March 25, 1961. The sale will feature top Curtiss daughters bred to outstanding Curtiss sires. For full particulars write to M. B. Nichols, Sales Manager, Box 212, St. Charles, Ill.

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CURTiSS

IMproved Stud Service, Inc.
Curtiss Farm — Cary, Ill.
Phone: MErcury 9-2041

Five dairy breeds, 3 beef breeds and 1 Dual - Purpose

Otto Schnering, Founder

Recently Reported Records at Twin Gap —

TWINGAP DUNLOGGIN GOLDMIST
2y 5m 350d 14,922 M 525 F
Dtr. of Cashman Gracious Woodmaster (EX-SMT) and Hedge Harmonious Goldenglow.

TWINGAP IOLAMIST
3y 0m 330d 15,576 M 533 F
Dtr. of Woodmaster and Hengerveld Iowa Meadow Spring.

TWINGAP CASHMISTER JUDY
3y 6m 331d 13,202 M 546 F
Dtr. of Cashman Graceful Mister (VG-SMP)

TWINGAP DUNLOGGIN INSTELLA
2y 10m 365d 16,152 M 557 F
Dtr. of Curtiss Candy Invincible and Hickorydale BB Stella

The above recs. made in our loose housing system on 3X milking.

Write us about a solid Dunloggin bull calf or come and visit our practical operation.

FRED THOMASES, Owner
RICHARD SOWIERALSKI, Manager

TWINGAP DUNLOGGIN EVA
4y 6m 364d 14,844 M 577 F
Dtr. of Curtiss Candy Dandy Curtiss

TWINGAP DUNLOGGIN INPRIDE
2y 10m 365d 16,210 M 580 F
By Invincible out of Royaldale Della Pride

RYANCREST MISTRESS BET
6y 3m 321d 15,099 M 607 F
By Weejoe Safe Bet out of Maple Haven Mistress Var.

HEDGE ADEAN TOPAZ
6y 3m 328d 18,803 M 657 F
By Dean Rag Apple Ormsby out of Hedge Acreston Nugget.

HEDGE ACRESTON EMERALD
6y 1m 365d 20,826 M 725 F
By Hedge Adean Harmony out of Hedge Adean Ruby

Twin Gap Farm
Rd. 1 - Mt. Bethel, Pennsylvania

TWINKLE BURWOOD IVANHOE 4862979
First jr. yrlg. heifer and Junior Champions, 1960 Kent-Sussex (Dela.) Show. Owned by Burwood Farm, Dover, Dela.

KENT (From page 104)

The Grand champion cow by Curtiss Candy Deen Model and the junior champion by Osborndale Ivanhoe.

For the junior showmen there was an added attraction—a fitting and showing contest. Three sisters took the honors here, Judy Dixon, first place, Betty Dixon, second place, and Edna Dixon, third place. They are the daughters of Sam Dixon, Co-Chairman of the show.

A number of local businessmen and dealers helped make the show possible with donations and contributions.

Junior Heifer Calf
1. Bess Burwood Lad Betsy, Burwood Farm, Dover, Del.; 2. Paper's Pending, Presley E. Moore, Jr., Smyrna Del.; 3. Paper's Pending, Presley E. Moore Jr.

Senior Calf
1. Friedel Violet Favor Bethesda, Friedel Dairy Farms, Viola, Del.; 2. Papers Pending, Presley E. Moore; 3. Dixiedel Dean Independence, Judy Dixon, Clayton, Del.

Junior Yearling
1. Twinkle Burwood Ivanhoe, Burwood Farm; 2. Spruce-Up Friedel Fay, Howard Wilkins, Milford, Del.; 3. Dixiedel Ivanhoe Edna, Edna Dixon.

Senior Yearling
1. Cherry Russinwood Diamond, Kenneth Moore, Dover, Del.; 2. Rolling Knoll Chief Supreme, Ronald Robbins, Milford, Del.; 3. Woodmar Wonston Niva, Martha and Woodrow Haas, Wyoming, Del.

Junior Champion
Twinkle Burwood Ivanhoe, Burwood Farm.

Two to Four Year Old Cow
1. Dixiedel Hillmac Betty, Betty Dixon; 2. Hayland Chieftain Regal Pride, John David Moore, Jr., Wyoming, Del; 3. Woodmar Princess Agatha, Martha and Woodrow Haas.

Aged Cow
1. Niesley Vale Deen Model Ginger, Maurice and Alice Adams, Harrington, Del.; 2. Glenvenue Darkie Pontiac Chief, Burwood Farm; 3. Ormsby Imperial Eudora, Presley E. Moore, Jr.

Senior & Grand Champion
Niesley Vale Deen Model Ginger, Maurice and Alice Adams.

4-H'ERS RECEIVE CALVES

The Waterloo, Ontario, Holstein Club has a unique program designed to develop the interest of farm boys and girls in good livestock. This year the club provided five 4-H members with a registered heifer calf and a steer calf. When the steer is marketed part of the proceeds will be used to pay the club for the calves. The money is then used to start another 4-H member on the program.

Members of the Holstein Club provided high class heifer calves at $125 each and a sponsor was also provided for each boy or girl to give any advice or assistance required in caring for the calves.

Recipients this year were Ernie Martin, Marlene Knechtel, Irwin Hollinger, Edgar Wideman and Daniel Shantz. Sponsors and providers of calves (from left in accompanying picture) included Irvin Brubacher, Bridgeport; Willard Shantz, Waterloo; Club President Abner B. Martin, West Montrose; Urias Weber, Wallenstein; Howard Fried, Petersburg; Floyd Eby, Kitchener; and Darcy Shantz, New Hamburg.

Milk — Nature's Nightcap

Waterloo (Ontario) Holstein Club sponsors of their 4-H calf program and recipient of this year's calves.

COWS NEED A LOT MORE THAN GRASS IN SUMMER

To give every drop of milk they're capable of, cows need the extra energy, proteins, minerals, vitamins and AUREOMYCIN found in formula feeds

Cows bred to be top producers get sustenance from grass — but not as much as they require in order to maintain consistently high production all summer long. This is particularly true in late summer when pasture may be close-cropped or dry. That's why many dairymen are making it a practice to provide a balanced formula feed *all year round.*

What formula feeds do

Formula feeds, with their high energy and extra proteins, minerals and vitamins, keep cows in better health, help maintain flesh, help prevent summer production slumps, help reduce the incidence of ketosis. Cows that have freshened in the spring reach peak production quickly and sustain it. Cows that will freshen in the fall taper off more slowly and remain in better weight and condition to produce strong, healthy calves.

What Aureomycin contributes

AUREOMYCIN® in formula feeds gives an extra health boost over and beyond that of other ingredients. This wide-spectrum antibiotic helps reduce invisible, subclinical diseases that prevent cows from making full use of their feed for maximum production. AUREOMYCIN is effective against respiratory infections and foot rot that may result from stress conditions. Tests accepted by FDA and two years of farm use show conclusively that AUREOMYCIN, fed according to directions, leaves no residue in milk at any time.

See your feed manufacturer

Your feed manufacturer or feed dealer can give you full details on the advantages of supplemental pasture feeding. Talk to him. Ask for feeds containing AUREOMYCIN. American Cyanamid Company, Agricultural Division, New York 20, N. Y. *®AUREOMYCIN is American Cyanamid Company's trademark for chlortetracycline.*

The supply of protein, minerals and vitamins from grass and roughage are not enough for your high-producing herd. To maintain milking potential all summer long, provide formula feeds with these extra nutritive values and AUREOMYCIN.

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AUREOMYCIN
IN FORMULA FEEDS

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NOBA "Bull Of Your Choice"

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Each Is By A NOBA Sire
Each Is From A Production Tested Dam
Each Is From A Top Breeder's Herd In NOBA Land

8 Carry Calf to Cash-Mar Ormsby Jerry

5 Carry Calf to Zeldenrust Golden Pontiac

2 Carry Calf to Wis Blend

Plan To Attend The South Carolina State Holstein Sale August 3 At Columbia

Sale Headquarters - Mary Musgrave Hotel, Clinton, South Carolina

Selling

21 Daughters of Raven Burke Ideal
14 Daughters of Wis Burke Ideal - 33 Selling are Granddaughters
12 Daughters of Uneeda Pica Prince - 2 are Bred to him
6 Daughters of Ormsby Burke Pontiac Mose - 9 are Bred to him
5 Daughters of Rosafe Caliban - 3 are Bred to him
5 Daughters of Christy Homestead Duplicator
4 Daughters of Rosafe Magician - 2 are Bred to him
4 Daughters of Zeldenrust Treasure Duke - 4 are Bred to him
4 Daughters of Christy Homestead Foreman
4 Daughters of Carnation Holwyn Progressor - 1 is Bred to him
3 Daughters of Al-Lou-Jan Tritomia Ideal - 2 are Bred to him
1 Daughter of Marlesco Renown
1 Daughter of Crocker Golden Emblem

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All Are Calfhood Vaccinated - Tested For TB & Bang's If Over 2 Yrs. of Age
21 Are From Bang's Certified Herds

84 Head Of Quality Holsteins From 46 Top Ohio Breeders

The Spirit Behind The Sale

Selling

14 of His Daughters

See

List

Below

WIS BURKE IDEAL "VG"
Gold Medal

Selling

26 Granddaughters

Sired By

Three of His

Top Sons

Lot 1. A 500 lbs. fat 2 Year Old out of a Very Good Dam with 5 records 12000 to 14856 lbs. Milk

Lot 2. Dam with 7 Records to 17016 lbs. Milk

Lot 3. An 11790 lbs. Milk 2 Year Old - Dam with 2 records over 12360 Milk

Lot 4. Bred Heifer Dam with 3 records to 14515 lbs. Milk

Lot 5. Bred Heifer - Dam with lifetime of 121960 Milk and top record of 16623 lbs. Milk

Lot 6. Bred Heifer - Dam with 3 records to 14076 lbs. Milk

Lot 7. Bred Heifer - Dam with two 13000 lbs. Milk Records - A sister with 15000 lbs. Milk

Lot 8. Bred Heifer - Dam with 3 records to 13233 lbs. Milk

Lot 9. Bred Heifer - Dam with 3 records to 12494 lbs. Milk

Also By "Ideal" - 2 More Bred Heifers, 1 Open Yearling and 1 Young Cow

A Sample of The Daughters of RAVEN BURKE IDEAL (EX-GM) Selling

Lot 15. A Bred Heifer out of a Dam with 16990 - 18283 and 19283 lbs. Milk. Next Dam "VG" with 20474 lbs. Milk.

Lot 20. A Bred Heifer out of a Dam with 13536 and 13500 lbs. Milk. Next Dam has 4 records to 14710 lbs. Milk.

Lot 27. A Bred Heifer - Dam with 3 records to 16704 lbs. Milk. Next Dam has lifetime total of 107,373 lbs. Milk.

Lot 29. Bred Heifer. Dam has a lifetime total of 138,923 lbs. Milk - in 15th year.

Lot 17. A Bred Heifer from a dam with 12286 and 13072 lbs. Milk. Next Dam has 7 records to 15898 lbs. Milk.

Lot 21. A Bred Heifer with Dam having 3 records over 16354 to 16696 lbs. Milk. She is bred to Ormsby Burke Pontiac Mose.

Lot 25. A Heifer bred to Rosafe Caliban. Dam is "Very Good" with 4 records to 12335 lbs. Milk.

Lot 34. A Bred Heifer. Dam with records of 11650 and 11550 lbs. Milk and 2 and 3 years.

Ormsby Burke Pontiac Mose Dtrs.
Lot 37. Dam with 17390 lbs. Milk
Lot 38. Dam with 12360 lbs. Milk
Lot 39. Granddam with 14710 lbs. Milk

Rosafe Caliban Daughters
Lot 57. Open Heifer - Dam with 14678 Milk
Lot 59. Bred Heifer - Dam with 162,910 Milk
Lot 60. Bred Heifer - Dam with 12618 Milk

Christy Homestead Foreman Daughters
Lot 72. Dam with 13730 lbs. Milk
Lot 73. Dam with 16530 lbs. Milk

Al-Lou Jan Tritomia Ideal Daughters
Lot 36. Granddam with 17250 lbs. Milk
Lot 43. Granddam with 12220 lbs. Milk
Lot 44. Granddam with 19151 lbs. Milk

Rosafe Magician Daughters
Lot 44. Granddam with 19151 lbs.
Lot 63. Dam with 15326 lbs. Milk
Lot 64. Dam with 17000 lbs. Milk

Christy Homestead Duplicator Dtrs.
Lot 75. Dam with 14368 Milk at 2 yrs.
Lot 76. Dam with 13330 Milk at 3 yrs.

Uneeda Pica Prince Daughters
Lot 45. Dam with 16368 lbs. Milk - "VG"
Lot 47. Dam twice 15000 lbs. Milk
Lot 52. Dam with 20088 lbs. Milk

Zeldenrust Treasure Duke Daughters
Lot 66. Dam with 14891 lbs. Milk
Lot 68. Granddam with 16180 lbs. Milk
Lot 69. Dam with 17932 lbs. Milk

Carnation Holwyn Progressor Dtrs.
Lot 79. Dam with 18059 lbs. Milk
Lot 82. Dam with twice 13200 Milk

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Burgesville, Ontario, Canada

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Sales Agent

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MT. HOREB, WISCONSIN

ELMER BROOK LOTTIE DESIGN (EX)

1st prize 4-yr. old 1948 Wis. St. Fair. She has had two sons in service at Sunny Lea where she has an EX. dtr. with 885 F. and several other descendants. She has two VG sons, has records to 912 and over 100,000-lbs. M.

SUNNY LEA (from page 24)

Sunny Lea has fared reasonably well on All-Americans. The "Lottie" son was H. M. senior yearling in 1952; the heifer calf, Nockdair Highboy Bess, was nominated in 1954. The same year that the Comet get was reserve, the aged cow, Nena Johanna Pietertje, and the 3-year old Comet daughter, Birdlawn Comet Hartog, were both nominated. A son of the Birdlawn cow by Wis Leader went to Pellisiers in California where he later topped the Pellissier dispersal at $6,000. Come the 1956 show season and "Nena" was again nominated. The following year Sunny Lea had four All-American nominations with All-American 3-year old in Tidy Roamer Bess Leader; reserve All-American 4-year old in the Comet daughter, Queen Ormsby Pabst Bev; honorable mention aged cow with Linden Dictator Wimble Wimpy. Also nominated was the produce with the All- American Leader daughter.

In 1958 "Wimpy" was unanimous choice for All-American aged cow and Sunny Lea further had the aged cow, Ideograph Burkgov Inka, nominated. It was this year that the dairy herd was undefeated. In 1959, "Wimpy" showing dry through the entire season, was the high honorable mention aged cow. Classification of the herd on May 1, 1959 was 18 Excellent, 32 Very Good, 5 GP, none lower.

BRAUNS SUNNY LEA PAT (EX)

4y5m 365d 3X 25,898 3.4% 885F. was 1st 4-yr. old at 1958 Waukesha Dy. Show and high placing on the big cir-Dtr. of Brauns Sunny Lea Design she cult twice placing 2nd best udder.

HOLSTEIN FRONT (from page 25)

ber her from her earlier days. Her younger full sister, the Excellent Viette, now has a 4-year old record of 789 fat.

In the stall next to "Vanity" was Wis Laberta, the dam of the 1959 All-American bull calf, Wis Improver. Since my visit there she has been raised on classification from VG 85 to 88; she has 673 fat at 23 months, is finishing a larger record, is a daughter of Wisconsin Masterpiece, next dam a Leader daughter with 710 fat, she from a 771-lb. daughter of Weber Burke Cyclone.

I'd wanted to see the Gold Medal Wis Prima Donna, dam of Lakeside's young Wis Double Victory bull; found they'd had trouble getting her with calf and soon after she was settled they lost her. One of the highest records completed here recently is that of the daughter of Weber Comro Burke Regent, Wis Remember, with 962 fat. And Wis Memoir, VG daughter of Wis Supreme has a new 7-year old record of 782 fat.

Of the four Gold Medal dams developed in the Green Bay herd none are living.

On this latest classification the All-American 2-year old of 1959, Mooseheart Pioneer, was rated Excellent with 91 score. In his pen he'd appeared to be making wonderful development from his 2-year old form. Equally as pleasing was the All-American bull calf, Wis Improver, son of "Pioneer" and Wis Laberta; he is showing more depth now than he did last fall. The VG-GM Wis Dynamo was still there then, Bob told me he was slated to go to Curtiss, is a son of Wis Leader from a 911-lb. daughter of Prince Bess Fobes of Ventnor, also ¾ brother to the Excellent, 1002-lb. Wis Arawanna. Two of his 2-year old daughters had finished with 710 and 731 fat.

The young Wis Memory, son of Wis Symbol from the 1015-lb. Wis Enchantress, Bob told me would be classified but I've not learned how he scored; Bob showed me some nice yearling daughters of his. Shortly before plane time Bob took me over to his home where I had a good visit with Archie Sandberg — mostly reminiscing about our old days on the show circuit together.

The American people buy every year around $100 billion worth of products that originate on farms—domestic or foreign. Close to $75 billion, or about $3.00 out of every $4.00, go for costs that are added after the products leave the farm.

NEW LOOK (from page 20)

outlets. This is at the lowest level of any year since 1951. However, this is at the lowest level of any year since 1951. However, this decline in government purchases occurred primarily because of a decline in the total quantity of milk produced per person — rather than any increase in consumption. In 1959 the quantity of milk produced per person was 703 pounds, compared with 717 in 1958 and the post-war peak of 893 pounds in 1946.

The plain truth is that the American people have given up one glass of milk out of nine that they drank in 1945. We need to take a good hard look at ourselves to see if the market for dairy products is really that bad. I am convinced that it need not be, if we really put our best thoughts to the task of continuing our strides toward more efficient production and distribution, and effective education and merchandising.

As we look ahead, the prospects for population growth are tremendous. Our 180 million people today will push to 225 million by 1975, and 250 million by 1980. This will be a 70 million increase from the present base. That will be nearly as many people as were added to the population of this country during the entire century from 1800 to 1900.

In the years ahead a larger share of our population will be young people, in the milk-drinking class. And we've been teaching them to drink milk. This is on the plus side.

Our people have the highest level of purchasing power in history, and it is widely diffused among all classes of the population. The per capita real purchasing power in this country has gone up to 50 per cent in the last twenty years, and will go up at least that much in the next twenty years. This means that income will not be a limiting factor in purchases of high quality foods like dairy products.

The milk surplus really isn't very large. The 3.3 billion pounds purchased by CCC last year may appear large, but it was only 18 pounds per person in the United States. This means 18 pints, or 36 glasses of milk. This means only one glass per person every ten days. The average person takes about ten swallows to consume a full glass of milk. This seems that if last year the average person in the United States could have been persuaded to take one more swallow of milk each day, we would have run out of milk. The surplus situation in the current year is still smaller. If we can persuade our people to take two

(Please turn page)

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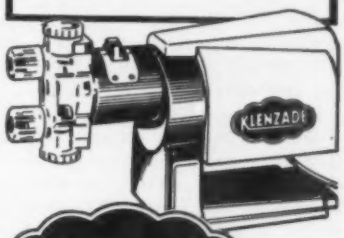

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NEW LOOK (from page 111)

extra swallows of milk every three days, we'll run out of milk.

Is More Government Program the Answer?

There has been a growing tendency in recent decades for group after group to look to Washington for the solution of all their economic ills. While the dairy industry has not been saddled with burdensome production and marketing controls, it has nonetheless been rather deeply involved in CCC purchases. Even now, there appear to be almost as many "plans" for governmental programs as there are people who write letters and make speeches. But nearly all the plans can be classified into one of two general alternatives.

The first alternative is growing dependence on government. The second is a gradual return to realistic pricing and effective merchandising.

If we choose to pursue the first alternative, namely, growing dependence on government, then apparently we will just do what we've been doing bigger and better. This probably means a broadened support base, with gradual yielding to the ever-present pressure to raise support levels. This will be especially true in another year or two if increasing milk production, without corresponding increases in consumption, aggravate the apparent surplus situation. This also probably means ultimate capitulation to the growing pressure to manipulate federal milk orders and make of them essentially price-raising mechanisms rather than price stabilizing arrangements. It means a stepped-up program of purchase and disposition both at home and abroad. It means a growing decline of salesmanship, as the government market looms larger and larger.

And finally, this route ultimately means production and marketing controls. From time to time even now the suggestion is made that such controls of one kind or another be instituted in the dairy industry. You will immediately recognize how undesirable and how unworkable such controls would be.

Unless the entire dairy industry, working together, can move in the direction of merchandising its products into consumption rather than channeling such a large quantity of them through government hands, the dairy industry may one day find itself gradually becoming saddled with production and marketing controls not too dissimilar from those applicable to other price-supported commodities. This would result in a freezing of technology among our dairy producers. Unit production costs would tend to rise, just as has been the case among producers of cotton, tobacco, rice, wheat, and peanuts who have been throttled down by government quotas to the point that it is impossible for large numbers of producers to make a satisfactory living.

When a commodity gets itself into the fix of producing for the government rather than producing for a growing market, it almost inevitably finds a ceiling placed on opportunity.

The other alternative, namely, a return to realistic pricing and effective merchandising, calls for statesmanship and imagination.

The dairy industry can't continue indefinitely with government absorbing some 3 to 4 per cent of its total production. Promotion alone can't do the job. In this highly competitive world, with substitutes always clamoring for the consumer's dollar, we must likewise be realistic with pricing. This means increasing efficiencies all along the line, in processing and distribution as well as in production.

Everyone agrees that aggressive marketing is one of agriculture's big jobs today. This is a job calling for full teamwork among producers, processors, distributors, and government.

You will note that I purposely listed government last. Let's not look primarily to government to do the marketing job. The basic responsibility for doing the marketing job must always rest squarely in the hands of private enterprise. The role of government in marketing is to do research, to regulate practices, to render service, and to help private enterprise do a better job. However the private marketing system is now, and must always remain, the first line of assault.

The marketing job we face calls for the highest type of leadership and imagination in what someone has recently described as "The Lost Art of Selling."

We need to learn again that good selling consists of something more basic than high pressure propaganda, more convincing than clever cliches, more appealing than multi-colored slick magazine pages.

If our great and efficient dairy industry can meet this challenge, and I feel confident it can, then our private production and marketing system will have justified the faith we now repose in it.

BAINRIDGE HAPPY ORMSBY DEAN (VG-85)
7-10 320d 2X 19,470 3.88 756
Other 2X records of 726f, 725f, 669f, 652f and 631f. Now fresh at past 13 yrs. of age she has 8,050M and 297f in the 1st 98 days. Lifetime to date is 166,644M and 6,420F. One of our favorite cows, she is a proven producer and transmitter.

A Top Family At Doreigh Farms

Purchased From Dave Bain, Argyle, N. Y.

In the 1952 Tri-County Holstein Club Sale we purchased Bainridge Happy Ormsby Dean, the great cow pictured. She is a daughter of Star Ormsby Dean out of Maple Lane Minnie Ormsby Sensation (VG-547f). We bred her twice to our former herd sire, Doreigh Farms Dandy Prince, oldest son of our foundation cow, Princess Lucifer Lucy (EX-92-1003f). One calf, Doreigh Farms Dandy Star (GP-83) has finished with this record: 2-0 365d 2X 15,172M 4% 610F and we think she will develop into a greater cow than her dam. The other calf was Doreigh Farms Dandy Dave, one of our senior sires and a wonderful individual. His first daughters will start to freshen in the fall and are very promising. Last February we visited Dave Bain and purchased the two daughters of Bainridge Happy Ormsby Dean that were in his herd. One is Bainridge Happy Sensation (VG-88) and the other is Bainridge Roamer Joy (VG-88). Both are top cows doing very well in our herd and we think they will add more strength to this great family.

Doreigh Farms

Fred N. Dorn — North Chatham, N. Y.

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"This new **History** is surely the finest pictorial and historical record of the breed. I want to compliment you on the splendid job you did in compiling all the information contained therein. It does give a person a rather mixed feeling when he sees the pictures of old friends, both animal and human, that have long gone to their rewards." —Axel Hansen, Agr. Director
Minneapolis Star & Tribune

We Are Indebted

"In behalf of the Pennsylvania Holstein Association's 4,000 members, its officers, and directors, I wish to express appreciation for the very masterful Diamond Jubilee Edition of the **Holstein-Friesian History.**

"To you and your contributors, Melvin Scholl, Henry Wing and William Prescott, we are indebted for this valuable asset to our breed. The value of this edition will never decrease, nor can anyone estimate its potential."
—William C. Nichol, Sec'y-Fieldman
Pennsylvania Holstein Ass'n. Inc.

Absorbing

"I told you in person, at Syracuse, how very much I have enjoyed my **Holstein-Friesian History** and how absorbing I find it." —Scott Meyer
Hannibal, Mo.

Award Enjoyed

"Donna is enjoying very much her copy of the Diamond Jubilee Edition of the **Holstein-Friesian History** which she received recently as the award for being the Texas State Champion Holstein Girl of 1959. You and others of the staff are to be congratulated on that wonderful job you did compiling the **History.**" —Mrs. E. D. Doughty
Roanoke, Texas

Holstein-Friesian World, Lacona, N. Y.

GRAIN FEEDING (from page 21)

Of even greater importance to the average dairyman is the fact that there was no apparent effect of the "steaming up" procedure upon the amount of mammary-edema or "caking."

The relatively heavy grain feeding during the dry period did not produce significantly greater amounts of swelling in the udder at calving time. Of course, the customary difference between first-calf heifers and older cows in the matter of caking was very evident. There was a very highly significant difference between older cows and first-calf heifers in this regard; the heifers showing a much greater amount of swelling. This certainly supports the observations of practical dairymen all over the country. Visual ratings and actual udder measurements were used.

Feeding Had No Effect on Caked Udder

It would appear from this experiment that it makes little difference upon either milk production or the amount of swelling in the udder whether cows are heavily fed on grain during the dry period or whether the grain is omitted entirely. Again, it should be stressed that in this experiment it was a matter of "overfeeding" nutrients during the dry period to cows which were already in good body fleshing and not in a gaunt or run-down condition. True enough, the extra grain feeding brought about greater body weight gains; but, these gains were not reflected in increased milk yields, at least during the first 12 weeks of lactation. It is a rather well-accepted fact that it is normally not an economic procedure to fatten dairy cows unduly in order to milk this excess condition off in the following lactation. The dairy cow is an extremely efficient converter of roughages as well as concentrate into milk nutrients; but, efficiency is lost when nutrients are converted into body fat and then reconverted back into milk nutrients.

It should be noted that no one has yet developed a satisfactory means of preventing mammary edema or caked udder. Studies here at the University of Illinois indicate that the swelling is brought about by differences in osmotic pressure between the circulating blood and the tissues of the udder.

By increasing the osmotic pressure of the blood through the use of protein injections, it has been possible to cause the more dilute solution of the tissues to move back into the blood stream and hence reduce the swelling. This is an experimental technique rather than one which has, so far, been of practical use in dairy herd management. Certainly, no changes in the diet of the dairy cow have yet been proved successful in correcting this condition.

At least, contrary to rather common opinion among many dairymen, there seems to be little evidence from this particular study that heavy concentrate feeding increases the amount of this accumulation of lymphatic fluid in the mammary tissue or in the spaces beneath the skin.

HAS FIFTEEN CALVES

A few months ago Steeton R. A. Mistress Nora, a Registered Holstein owned by W. E. Burton, Vars, Ontario, was acclaimed as probably the most prolific cow in Canada, she having had 13 calves, although only eleven years old.

No official records against which this could be checked were available, but at the time it was thought to be a Canadian record. However, circulation of the news story on the Burton cow has brought to light another Holstein owned by Crawford Tyler of St. Marys, Ontario, who at eleven years old has had fifteen calves. She has had six sets of twins and three single calves.

Since no other claimant for the honor of being the most prolific cow in Canada has been made, it is fairly safe to assume that no other cow in Canada has produced as many as 15 calves by the time she has reached eleven years old. Full motherhood honors, therefore, go to the Tyler cow. —H-F Assn. of Canada

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BULLS - 2-mo.-old by grandson of Haven Hill Crescent Gewina Count (EX) 38,878M 3.9% 1523F (World Champion for butterfat 1958) and from a granddaughter of Creston Twenty Grand.
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Start your tagging system today. Start your calf feeding program today . . . see your Pioneer Dealer for Vig-R-Calf.

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For a limited time your Pioneer Dealer is also offering you a cash savings on your purchase of Vig-R-Calf along with a bag of famous Pioneer Calf Starter . . . the feed that assures you of continued fast and efficient growth. It's your chance to feed better feeds at a big, big savings. Look for the display at your Pioneer Dealer.

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— 21 GR'DTRS. SELLING —

WISCONSIN MASTERPIECE
EX-GM-A.A. Jr. Yrlg. '48
He is sire of Wis Imperial Lad, former herd sire - 4 of his dtrs. pictured below and two others at top of opposite page.
Dam was a dtr. of Wis Ideal with 620F. 2 yrs. - she a dtr. of Wis Cherry Count - 897 F., next dam 747 F.

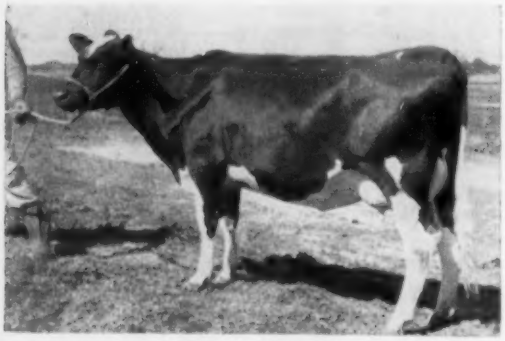
THE BREEDING IN THIS HERD IS PRIMARILY WISCONSIN REFORMATORY AND PABST LINES. . . . In recent years Mr. Schultz has used a son of Wisconsin Masterpiece described at left - this bull proven in the Schultz herd and has 21 dtrs. selling.

Also used quite extensively in the herd was Pabst Raven Lucky - he was a son of Weber Hazelwood Burke Raven from a former state production leader, Pabst Comet Lucy - she a Pabst Comet daughter with 813 F., his mat. gr.dam a Roamer dtr., also a former state leader with 838 F. His first dtrs. are finishing with over 400 lbs. F\ as 2-yr. olds - 29 of his dtrs. selling.

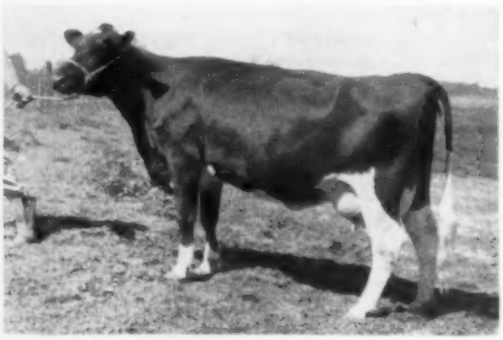
Also selling dtrs. of Pabst Sir Comet Oliver, Wis Captain, Wis Burke Lad and Pabst Comet. The present herd sire, also selling, from the Walter Lange herd is a son of Wis Leader from a 588-lb. 2-yr. old daughter of Lange Re-Charity, next dam an EX. dtr. of Pabst Win.

Mr. Schultz must discontinue farming and sell his cattle due to the unfortunate accident of having lost both arms in a corn picker accident. He can be very proud of the splendid type he has in his herd - particularly nice are the good udders on his cattle. He has never pushed his cows for heavy production for he preferred to keep them in a healthy and breedable state. **HIS HERD AVERAGE FOR THE LAST EIGHT YEARS HAS BEEN 444-LBS. FAT IN DHIA. LAST YEAR'S AVERAGE IN 314 DAYS WAS 12,957M - 444 F.**

Financing is available thru the Dairy Credit Co. of DeKalb, Ill. - a representative will be at the sale.



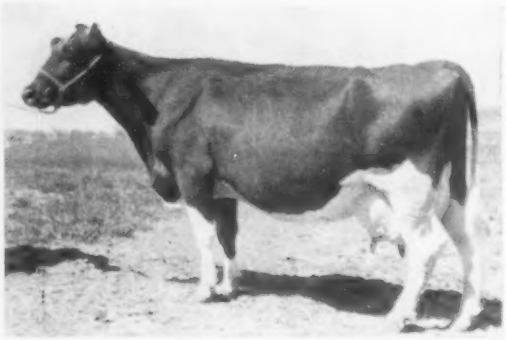
LAD IDEAL HOESLY
A dtr. of Wis Imperial Lad
2-0 245d 9,290M 366 F. (Inc.)



LAD PONTIAC BESSIE IMPERIAL 4137088
Dtr. of Wis Imperial Lad
3y4m 361d 16,950 M 531 F

ALL SELLING

LAD HOESLY VENTNOR IMPERIAL
Dtr. of Wis Imperial Lad
207d 4y2m 10,030M 343 F. (Inc.)



IMPERIAL BESSIE ORMSBY VENTNOR
Dtr. of Wis Imperial Lad
6y 304d 15,000M 566 F.

TUES. AUG. 16 = WATERTOWN, WISCONSIN

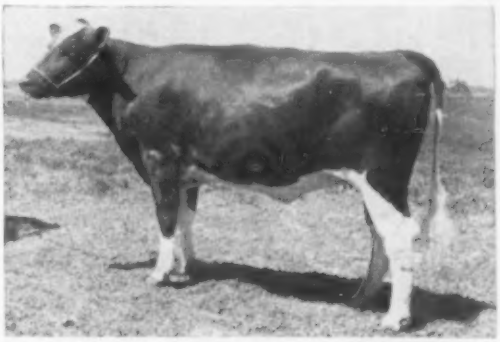
SALE TO BE HELD AT THE FARM LOCATED 3½ MILES NOR. OF WATERTOWN ON HIWAY No. 26. **Sale starts at 11:30 A. M.**

IMPERIAL IDEAL LASS HOESLY
Dtr. of Wis Imperial Lad
3y1m 365d 15,640M 553 F.

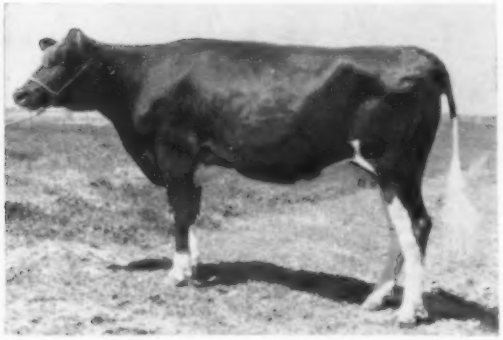
IMPERIAL HOESLY ORMSBY LAD
Dtr. of Wis Imperial Lad
5y10m 303d 14,430M 550 F.

RAVEN LAD IDEAL HOESLY
Dtr. of Pabst Raven Lucky, her dam's record
2½y 305d 11,480M 408 F. (Inc.)

ALL SELLING



RAVEN PABST DE KOL HOMESTEAD
Dtr. of Pabst Raven Lucky
Her dam sold as a heifer, no record - gr.dam 14,820M 525 F.



RAVEN VENTNOR IMPERIAL
Dtr. of Pabst Raven Lucky, her dam's record
204d 5y 11,930M 453 F.

LAD VIOLET VENTNOR
No. 4203291
3y3m 317d 11,590M 418 F.

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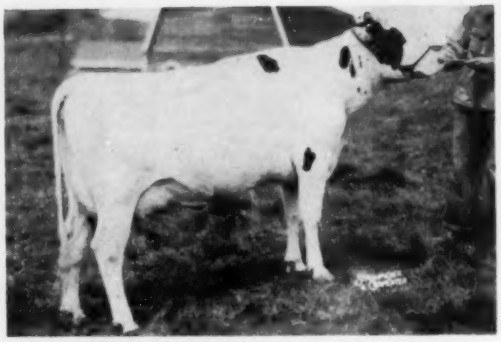
2 yrs.	365d	15,237 M	3.6	553
3 yrs.	320d	13,283 M	3.7	486
6 yrs.	150d	11,560 M		399

Inc. 2nd 4 yr. old N. J. Black and White Show. Also member of 2nd Produce. Peggy is a daughter of the (VG) Gold Medal Rocky Hill Mont Burke Jo, full brother to the famous Dusty Jo, EX across the board and 4 times All-American cow. Peggy, through her dam is a granddaughter of Montvic Lockinvar 3rd. She is the dam of our present herd sire by Brigeen Helen Prince an inbred son of Brigeen Golden Formost (EX-GM).



SVF MARGO AJAX DUTCHLAND (VG) at 2 yrs.

2 yrs.	358d	19,014	4.0	763

N. J. State Leader HIR 2X milked up to 92 lbs. a day while making this record.

3 yrs.	314d	17,980	3.8	693
4 yrs.	85d	6,680		241

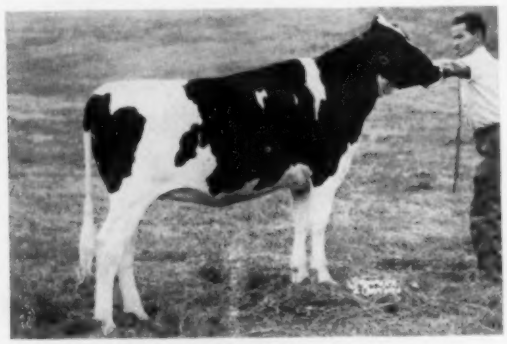
Margo is an inbred daughter of our former Gold Medal Eglantiers Rag Apple Dutchland whose 45 daughters ave. 14,185 - 3.76 - 533 a plus of 1,328 M +.05 +56 F. She is quite typical of all her paternal sisters owned at Sunny Vale. Margo has a son in service in Virginia and two lovely daughters in our herd, one sired by Magician and the other by Raven Burke Ideal.

Another Son For Peggy

SVF JOVAR BURKE DUTCHLAND

Born November 1, 1959 by Eglantiers Rag Apple Dutchland. He is not only a brother to Margo, but he has the blood of the Burkes through Rocky Hill Mont Burke Jo, the famous sire of his dam. What a combination of blood lines this calf carries.

A Daughter For Margo



SVF MARGO BURKE IDEAL

Born January 1, 1959. She carries a typical cross of Burkes and Rag Apples so long practiced in our breeding program. We must say she is typical of the great blending of these two great families.

Built On Longevity - Type & Production
We Have Seed Stock At Its Best — All 2X

Congratulations to Paclamar Farms, Louisville, Colo., on their purchase of the "Dutchland" daughter, Hoods Cherry Hill E D Elea, for $2000 in the Diamond Jubilee Convention Sale. She was consigned by Hoods Cherry Hill Farm, Beverly, Mass.

SUNNY VALE FARMS

R D 1, LaFayette, New Jersey

ARTHUR GOEDECKE
Manager

FRANK J. and ROSELYN INGANAMORT
Owners

G. LAYKE KERR
Herdsman

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

Brattleboro, Vermont

June - 1960

LACTATION AVERAGES

	No. Rec.	Avg. Milk	%	Avg. Fat
Abel Investment Co., Lincoln, Nebr.	99	11840	3.6	424
Andersen, Mrs. Ruth B., Richmond, Utah	34	15142	3.7	556
Angle, W. R., Sr., Dakota, Ill.	7	13347	3.6	475
Aungst, Harry S., Marrietta, Pa.	36	11966	3.8	458**
Bailey, George W., Estate, Hudson, Mich.	47	14169	3.5	497
Baird, P. M., & Sons, Chester, N. Y.	68	13510	3.9	522
Barnes, Rulon D., Kaysville, Utah	5	16045	3.8	607*
Barr, R. H., Canton, Ohio	35	13299	3.5	466
Bay, Clarence, Shattuck, Okla.	14	12516	3.6	445
Bedebe Farms, Inc., Wellington, Ohio	32	13328	3.7	492
Berea College, Berea, Ky.	45	14395	3.6	519
Birdsall, Paul W., Holcomb, N.Y.	27	15629	3.4	533
Bishop, J. T. & D. H. Turk, Pennellville, N. Y.	28	15380	4.0	614**
Bletscher, Milton, Falls City, Nebr.	29	15639	3.7	584
Bond, James, Glendale, Ariz.	139	13529	3.5	471**
Booth, Lester & Donald, Cuba City, Wis.	21	14170	3.5	500
Borgwardt Bros., Valders, Wis.	42	14811	3.6	527
Bott, Robert, Breckenridge, Mich.	44	13610	3.6	489
Bowers, Frank, Wooster, Ohio	42	11935	3.7	440
Breezy Acres Farm, Hobart, N. Y.	21	12948	3.7	485
Burdick, Harold T., & Son, Hillsdale, Wis.	33	13387	3.9	527
Buth Brothers, Comstock Park, Mich.	43	15221	3.8	572
Canby, Joseph O., Langhorne, Pa.	30	14537	4.2	613
Carey, T. Benton, Cowiche, Wash.	40	13815	3.7	512
Cherry, Helen M. & Harold M., Salem, Oreg.	22	14793	4.0	586
Christoph, Theodore F., Chilton, Wis.	74	13734	3.9	530
Clement, J. P., & Son, Carmel, Maine	37	13598	3.8	517
Condon, Marion, Aurora, Nebr.	5	13671	3.5	481*
Cook, Joseph H., Warsaw, N. Y.	13	10638	3.6	381
Cooper, Maurice E., De Forest, Wis.	31	14472	3.7	538
Cramer, Howard H., Dousman, Wis.	21	11415	3.4	383
Dalcrest Farms, Dallas Texas	19	13860	3.6	493
Davis, Allan M., Sandusky, Mich.	21	11630	4.1	478
Davis, Gilbert, Sandusky, Mich.	34	14682	3.9	574
Detert, Charles, Jr., Marshall, Wis.	30	15037	3.8	566
Dickerson's Ups & Downs, Bloomingdale, Mich.	27	12811	3.4	437
Dix, Harry C., Menomonie, Wis.	30	15026	3.7	552
Dorward, C. A., De Ruyter, N. Y.	34	11479	3.8	436
Dunbar, R. G., Brooklyn, Mich.	56	11942	3.6	435
Eash, Stanley & A. C. Gingerich, Wellman, Iowa	15	14212	3.6	517
Ela, Anna D., Bolton, Mass.	28	14227	3.9	554
Emery, Hartley L., Jr., Berwick, Maine	11	13260	3.8	509
Fithr, Joe C., Boyden, Iowa	28	15501	3.6	563
Fish, Jesse L., Pintura, Utah	15	13846	3.5	479
Fond du Lac County Hospital, Fond du Lac, Wis.	78	13183	3.7	493
Frank, James L., Newtown, Pa.	33	15374	3.8	585
Freshour, Lyman B., Mason, Mich.	17	10581	3.7	391
Gans, H. M., Gans, Pa.	39	15422	3.8	586
Gorlitz, Fred, Belleville, Mich.	9	11684	3.6	421
Green, Duane & Velmar, Elsie, Mich.	207	12536	3.8	471
Greenbrier Military School, Lewisburg, W. Va.	22	11960	3.4	408
Gries, Elmer H., Valders, Wis.	31	14038	3.9	551
Gross, Raymond, Plumsteadville, Pa.	25	12958	3.7	479
Hahn, G. Clifford, Churchville, N. Y.	44	13931	3.4	475
Hardesty, John O., & Son, Berryville, Va.	31	11681	3.5	412
Harvey Brothers, Rochester, Vt.	37	12624	3.9	496
Hassler, Donald, Princeton, Ill.	45	8275	4.2	346**
Heersche Brothers, Mulvane, Kans.	47	12892	3.7	475
Henschen, Leonard, & Son, St. Marys, Ohio	20	12391	3.8	465
Hess, Raymond, New Douglas, Ill.	27	10281	3.6	367
Hill, Gerald C., M. D., Riverdale, Calif.	84	10742	3.5	379
Hindenach, B. L., Easton, Pa.	54	16285	3.9	632
Holladay, G. E., Hico, Texas	33	11621	3.5	406
Houlahan, James J., Millbrook, N. Y.	51	13731	3.6	497*
Houston, Frank W., Jerome, Idaho	22	12729	3.4	431
Howlett, Stephen P., Bridport, Vt.	20	14214	3.7	524
Hughes Bros., Waldron, Kans.	103	10994	3.5	390
Huling, Fern, & Sons, Britt, Iowa	27	17759	3.5	615
Indiana Masonic Home, Franklin, Ind.	9	13021	3.7	479
Israel, C. L., Beloit, Ohio	38	12797	3.6	463
James, E. Lea, Lodi, N. Y.	20	14180	3.5	502
Jochum, Emil, Valley City, Ohio	56	13870	3.4	473
John, Mrs. John G., Fall River, Wis.	27	12504	3.7	458
Kendrick, F. Carroll, Biddeford, Maine	33	12519	3.9	489
Killybracken Farm, Wayne, Ill.	66	13304	3.7	497
Kimball, I. B. & Stanley, Falconer, N. Y.	23	13951	3.8	524
Klooz Brothers, Sullivan, Ohio	27	10352	3.6	372
Knapp, W. James, Castalia, Ohio	25	12560	3.4	424
Kobiske, Leonard, Waupaca, Wis.	25	14986	3.5	527
Krhovsky, John, Corunna, Mich.	12	16209	3.6	589
Lake, Jesse, Belle Mead, N. J.	19	13855	3.8	527
Lehman, Kenneth & Wilfred, West Liberty, Ohio	36	15647	4.2	654
Lein, M. J. & James M., West Des Moines, Iowa	29	13523	3.6	492
Lewis, Charles H., Hamilton, Ohio	16	14781	3.9	577
Lodestar Farms, Newton, N. J.	64	16223	4.0	649
Loos, Orville, & Sons, Payson, Ill.	18	12203	3.9	472
Lott, Ray, & Son, Mason, Mich.	38	12895	3.8	488
Lownes, Charles D., & Sons, Newtown, Pa.	35	12914	3.8	486
Malone, Archie E., Jerome, Idaho	16	14704	3.5	516
Manitowoc County Hospital, Manitowoc, Wis.	68	12290	3.8	470
Mapp, Albert E., Urbana, Ohio	34	14762	3.8	564
Mason, Ralph J., Alden, Iowa	12	15357	3.6	550
Mathers, J. Warren, Somerville, N. J.	26	13591	3.9	524
McCaul, Tony, Lake Odessa, Mich.	39	14702	3.7	540
McCristy, Clarence W., Rockford, Ohio	14	14699	3.7	549
McCullough, T. Laurence, Louisville, Ohio	48	13583	3.6	492
Meekhof, Gerrit, Grandville, Mich.	20	14309	3.7	536
Meridale Farms, Meridale, N. Y.	79	14229	3.5	499
Miller, Charles, & Sons, Sandusky, Mich.	31	13631	3.5	473
Miller, Hubert S., Myerstown, Pa.	41	13361	4.0	537
Miller, Leroy, Kenyon, Minn.	17	13874	3.6	505
Miller, Richard & Clem, Argos, Ind.	21	13165	3.8	495
Miller, S. A. & G. A. Borck, Sr., Swanton, Ohio	12	11956	3.8	457
Millet, LaMar, Mesa, Ariz.	75	13285	3.4	452
Montana State College, Huntley, Mont.	79	13756	4.0	552
Monter, James F., Louisville, Ohio	15	14762	3.6	535
Moore, George E., Jr., Falls City, Nebr.	9	13865	3.7	519
Moore, Orland T. & Dorothy M., Bradley, S. C.	9	13329	3.9	522
Morris Bros., Oconomowoc, Wis.	31	14861	3.7	556
Morris, J. Lincoln, Andover, Ohio	18	14751	3.5	523
Mott, Russell, Bristol, Wis.	8	13873	3.6	500
Nelson, L. M. & L. L., Oregon, Wis.	16	16685	3.5	589
Nickisch, Elmo, Wishek, N. Dak.	23	12387	3.6	440*
Nolte, Ernest E., Everson, Wash.	41	13355	3.5	462
Oak Slopes Farm, Metropolis, Ill.	5	10632	3.8	407
Oberlin, Carl, Mansfield, Ohio	88	9431	4.0	376
O'Connor, Mrs. A. J., Swartz Creek, Mich.	33	12113	3.8	455
Ogden, Ralph E., Mountainville, N. Y.	86	14371	4.0	570
Osterman, Lester, Jr., Winterton, N. Y.	14	9546	3.8	358
Pade, Albert & Wesley, Lomira, Wis.	11	13107	3.5	453
Paltzer, Robert N., Appleton, Wis.	30	12005	4.3	512
Peters, Arnette, Sharon, Wis.	31	13210	3.8	499
Petry, Walter A., New Madison, Ohio	23	12594	3.6	451
Phillips Brothers, Beaver Crossing, Nebr.	50	14238	3.7	523
Pillar of Fire, Zarephath, N. J.	31	11194	3.4	383
Pinehurst Farm No. 1 & Kaytee Farm No. 2, Sheboygan Falls & Hilbert, Wis. (Composite Average)	73	15581	3.8	586
Rausch, Leo P., Marysville, Ohio	20	13650	3.6	489
Rausch, Robert G., Plain City, Ohio	18	13189	3.7	484
Richman Farms, Lodi, Ohio	46	12954	3.6	463
Ridge, Donald, Worthington, Minn.	54	13009	3.6	466**
Robison, Icle E., Nabb, Ind.	11	13671	3.7	505**
Rosenow, J. J., Cochrane, Wis.	49	13916	3.6	497
Roth, David E., Loysville, Pa.	38	12756	3.7	471
Rowland, Harry B., Wellington, Ohio	26	14931	3.8	564
Rupp, Clyde, Falfurrias, Texas	45	10653	3.3	355
Rusterholz, A. J., Jr., Apopka, Fla.	180	12843	3.6	461
Salesman, L. A. & E. H., Grayslake, Ill.	27	15424	3.7	563
Schneeman, Donald, Pontiac, Ill.	16	15548	3.4	530
Schwan, D. E. R., & Sons, Polk, Ohio	26	7882	3.7	290
Seybold, Edwin, Hilbert, Wis.	35	13531	3.9	529
Short, Myron C., Millersburg, Ind.	17	14844	3.8	562
Smith, Willard B., Sheridan, Mich.	38	13788	3.7	512
Smoker, Charles, & Family, Warsaw, Ind.	14	15157	3.5	530**
Snoddy, Allen K., West Salem, Ohio	21	11542	3.8	433
Southeast Missouri State College, Cape Girardeau, Mo.	19	9022	3.5	319
Specht, Max, Monticello, Iowa	13	12709	3.7	466
Spies, Fred & Paul S. Frick, Graettinger, Iowa	19	12667	3.7	466
Spike, Lowell, Manchester, Mich.	28	9970	3.7	367
Stang, Ed W., & Son, Elyria, Ohio	23	13822	3.5	487
State of Washington, Northern State Hospital, Sedro Woolley, Wash.	25	15708	3.5	550
State of Washington, Rainier State School, Buckley, Wash.	64	14798	3.6	527
Stuart, Donald & Robert L., Milan, Mich.	6	15520	3.5	548
Swan, Robert E., Ogallala, Nebr.	10	10914	3.7	403
Thompson, John C., & Sons, Newtown, Pa.	43	13749	3.8	518
Thompson, Robert M., Vinton, Iowa	28	15168	3.8	571
Thrall, O. J., Inc., Windsor, Conn.	109	16165	3.9	625
Timm, W. G., Monroe, Wis.	23	11973	3.7	439
Tyson, William D., Perkasie, Pa.	37	13613	4.1	559
University of Maryland, College Park, Md.	22	11369	3.8	432
University of Nebraska, Lincoln, Nebr.	37	14455	3.8	553
Vangsness, C. J., Kenyon, Minn.	20	14719	3.7	538
Vis, Peter J., & Sons, Boyden, Iowa	11	14666	3.6	537
Wagner, G. H., Canton, Ohio	27	14353	3.7	535
Walker, Mrs. Wm. R. & Donald M. Dever, Hilliards, Ohio	8	11765	3.3	391
Ward, Henry M., Rock Falls, Ill.	51	14941	3.9	581
Weber, Robert M., Merton, Wis.	23	15469	3.9	609
Weick, Herman H., Caldwell, Idaho	25	12824	3.6	464**
Whitbeck, Willis, Murray, Utah	24	14938	3.6	536
Whitney, Warren W., & Son, Clymer, N.Y.	40	14349	3.5	507
Wild, Harold, & Son, Winslow, Ill.	30	13436	3.9	520
Willems Bros., Barron, Wis.	22	13007	4.0	518
Williams, Donald A., Mason, Mich.	67	14618	3.6	533**
Williams, George S., West Winfield, N.Y.	21	15997	3.7	599
Winston, Ed C., Alvin, Texas	84	10073	3.6	366
Wittenbach, Ernest, Belding, Mich.	28	15812	3.5	558
Woelfel, Godfrey, Waukesha, Wis.	19	12657	3.8	486
Wyoming Industrial Institute, Worland, Wyo.	34	15189	3.7	562
Yoder, Daniel M., Parnell, Iowa	14	13155	4.0	520**
Ypparila, Wilbert, Newell, S. Dak.	8	12054	3.6	429
Ziegler, Harold R. & Ira D. Shetter, Breinigsville, Pa.	36	11566	3.6	415

* DH

** Discontinued

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
ATBITH TY VIC KING JASON 1215995 (VG) Northern Illinois Breeding Co-op., Hampshire, Ill.	12	15	14369	3.90	560	468	498
BAINRIDGE ARISTOCRAT PRINCE 1068724 (VG) Roy E. Ottman, Troy, N. Y.	10	27	15155	3.75	568	598	564
B D I GENINO LAD 997478 (GP) Bureau of Dairy Industry, U. S. Dept. of Agriculture, Washington, D. C.	13	37	15310	3.89	595	655	593
BIG ROCK DICTATOR DEAN 1192845 State University of New York, Agricultural & Technical Institute, Morrisville, N. Y.	11	16	14152	4.12	583	564	547
BROAD ROCK NOBLEMAN FAMOUS 988462 Connecticut Artificial Breeding Assn., Inc., East Hartford, Conn.	24	50	14163	3.77	534	521	526
BUDD FARM MASTER DUKE 1216567 (VG) Eastern Iowa Breeders, Maurice Hickey, Rock River Farms, William A. Jones & R. M. Jarrett & Family, Cedar Rapids, Iowa, Davis Junction, Byron & Egan, Ill.	23	28	11722	4.33	508	460	495
BURRILANE PAT MARIE ALLIE 1195667 George L. Burri & Lloyd E. Johnson, Nampa & New Plymouth, Idaho	10	16	15725	3.75	590	551	541
CAMPTON HILLS CAPTAIN CUR-LEE 1179790 (GP) Vernon Elless, Belleville, Ill.	14	15	13950	4.04	563	464	497
CARNATION CEDRIC INSPIRATION 1001748 (VG) Central Ohio Breeding Assn. & United Breeders, Inc., Columbus & Tiffin, Ohio	40	55	12964	3.90	506	477	504
CARNATION MADCAP ESSENCE 1222096 University of Wisconsin & Carnation Milk Farms, Madison, Wis. & Carnation, Wash.	20	23	14529	3.70	538	459	495
CARNATION PROFESSOR MADCAP 1222091 (GP) Peter & Edward Sinnema, Carnation, Wash.	12	15	14606	3.68	538	538	534
CARNATION SUPERMAN 1090991 (VG) The Myron Stratton Home, Colorado Springs, Colo.	13	24	14256	3.85	549	470	500
CHERRYBOLD POSCH ZENITH 1197531 (EX) Leonard Seybold, Forest Junction, Wis.	18	29	14263	3.82	545	542	536
CHRISTY HOMESTEAD MARK 1217564 Dr. Joseph Gramling, Milwaukee, Wis.	10	15	13460	3.69	497	449	490
COOPER HILL AJAX STAR ZODIAC 1192834 J. A. & A. J. Malnati, Ashley Falls, Mass.	12	16	16375	3.80	623	580	555
CRESTON HAPPY GO LUCKY 1202215 Lynn & Norman Bradford, Sparta, Mich.	13	15	14933	3.90	582	575	553
CURTISS CANDY PROUD NORSEMAN 1216909 (VG) Curtiss Improved Stud Service, Inc., Cary, Ill.	13	15	13666	3.89	532	499	515
DARROW SENSATION REGAL 1146918 Ira R. Sisk, Verona, Wis.	17	18	15882	3.87	615	573	552
DELWOOD MASTER BELL VAR 1110346 (GP) George E. Crile, Fresno, Ohio	12	36	14393	3.65	525	511	521
DIBBLE CRESCENT BLACK OAKIE 1222927 (VG) Ben Dibble & Lloyd Kroneman, Delavan, Wis. & St. Ansgar, Iowa	18	21	14310	3.68	527	501	516
DOMINIC SOVEREIGN OF VINCENT 1105557 (VG) St. Vincent Archabbey, Latrobe, Pa.	14	33	13414	3.60	483	434	482
DONALD DALE WINDSOR PARADE 1202544 M. C. Tuttle & Son, Evansville, Wis.	16	22	14532	3.71	539	543	537
ECHORIDGE REGAL EMPEROR 1139802 (G) Arthur & Norman James & E. Lea James, Lodi, N. Y.	11	20	14425	3.65	526	521	526
ELLBANK MARATHON TRIXY PRINCE 1116159 (VG) Walter L. Stafford & Joseph Irwin & Son, Peru, N. Y.	19	69	13466	3.91	526	515	523
ELMER BROOK HOMESTEAD STAR 1004144 (EX) Badger Breeders Co-op., Shawano, Wis.	10	16	14596	3.46	505	475	503
FALLWIND ZEUS FOBES DAN 1211473 Charles A. Blackwell, Walpole, N. H.	12	20	14513	3.76	545	537	534
FOHON PABST BURKE FOBES 1124946 (VG) Mills Bros., Hutchinson, Minn.	10	17	15165	3.40	515	408	470
F P A ADMIRAL LUCIFER AUTOCRAT 1207770 (GP) First Pennsylvania Breeding Co-op., Inc., Lewisburg, Pa.	10	15	13951	3.81	532	524	527
FRANLO TREASURE CHIEFTAIN 1114547 (EX) W. A. Schaffer & Henry Bartel, Jr., Cannon Falls & Hastings, Minn.	11	16	13206	4.04	534	517	524
FRAN-WILL G OVATION MIKE 1153408 (GP) W. I. King, Gaithersburg, Md.	13	17	11810	4.05	478	425	478
GREENAWAY JIM OZONE POLKADOT 1190491 (VG) Robert M. Thompson, Jr., Heuvelton, N. Y.	10	18	15265	3.71	566	565	548
HARDEN FARMS DUKE PAUL 1206774 (VG) Eastern Iowa Breeders, Cedar Rapids, Iowa	12	18	14443	3.80	549	562	546
HARTSBROOK BEETS SIR ALICE 1135830 (G) H. Clinton Leonard, Paulsboro, N. J.	10	25	13669	4.41	603	509	520
HIGHLAND CAESAR LOCHINVAR 1233014 (VG) George R. Taylor, Maggie, Va.	14	15	14384	3.84	553	499	515
HOODS CHERRY HILL CHARLO 1231982 (VG) H. P. Hood & Sons, Inc., Boston, Mass.	15	15	16102	3.63	585	483	507
HOWACRES HOMESTEAD BY-ROX 1201949 (GP) Byron J. & Roxie Hathaway, Rutland, Vt.	10	15	14019	3.77	528	455	493
IRVINGTON ROSE LAD 1137477 W. I. King & J. G. Howes, Gaithersburg & Germantown, Md.	11	32	13505	3.69	499	455	493
JONABELL EQUIPOISE 1087298 John A. Bell, Jr., Sewickley, Pa.	11	26	16751	3.89	651	505	518
KAUFMAN COUNT ROAMER POSCH 1164118 (GP) Samuel S. Kaufman, Hudson, Ohio	10	15	14015	3.90	547	500	515
KEARSARGE TIDY LAD 1119834 C. Leland Slayton, Warner, N. H.	10	27	13939	3.88	541	452	491
LAKEFIELD PABST WINTERTHUR JOE 1206735 (GP) Charles Miller & Sons, Sandusky, Mich.	14	18	15196	3.43	521	442	486
LASHBROOK KING WAYNE SUPREME 995586 (VG) Boesch-Quindel-Heckman-Helvig Holstein Bull Ring, Truman, Minn.	11	35	14232	3.84	547	468	499
LEO BEA ROYAL SEGIS CAVALIER 1229041 (GP) Leo Bea Farms, Williamston, Mich.	13	18	15032	3.51	527	521	526
LOS ROBLES WALKER PRINCE 1164720 Frank Hopkins, Gilroy, Calif.	19	21	16889	3.73	630	598	564
MAVIEW DEWDROP N O B S 1185736 Fred J. Nutter, Corinna, Maine	13	16	15124	3.72	562	538	534
MAY REVELATION GOVERNOR 1181663 (VG) Cache Valley Breeding Assn. & Utah State Agricultural College, Logan, Utah	10	20	14217	3.71	527	459	495
MEADOW SPRINGS BARON AIM 1217478 (GP) Ira D. Ifert, Middletown, Md.	12	17	16749	3.89	651	605	568
MOOSEHEART NOBLE 1175509 (GP) Curtiss Improved Stud Service, Inc., Cary, Ill.	16	19	13236	3.86	511	456	493
NEILLEWOOD ROBURKE JOE 1170910 (EX) Curtiss Improved Stud Service, Inc., Cary, Ill.	23	24	14357	3.64	523	506	518
NOCKDAIR REALIZATION ROBESS 1212911 (VG) Alvin Simon, Altura, Minn.	24	25	14420	3.59	518	473	502
OSBORNDALE SIR PIET 1135370 (G) Mrs. Waldo S. Kellogg, Derby, Conn.	10	27	16847	3.76	633	582	556
OSBORNDALE TONY TY VIC 1204669 (VG) New England Selective Breeding Assn., Inc., Woodbridge, Conn.	11	15	13893	4.07	565	470	500
PABST RAMBLER WALKER 975138 (VG) First Pennsylvania Artificial Breeding Co-op., Inc., Lewisburg, Pa.	61	105	15063	3.67	553	526	528
PABST RECO BEL 1215437 Highland Dairy Farms, Lowell, Ind.	13	16	15457	3.57	552	460	495
PABST REGAL COBURKE 1186866 (GP) Southern Wisconsin Breeders Co-op., Madison, Wis.	17	19	14374	3.74	538	481	506
PABST WALKER REBUR 1159164 (VG) Roy Wood & Jim Rodman, Ionia & Sumner, Iowa	20	25	13125	3.60	473	404	470
PENSTATE LUCIFER STAR LASS 1189847 Rutherglen Farms, Coopersburg, Pa.	14	17	13304	4.11	547	500	515

Name of Bull and Owner	No. Pairs	No. Rec.	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
PICKITT ACRES DOREEN DEAN 1178951 (VG) Colorado State University, Fort Collins, Colo.	11	16	14891	3.65	543	523	527
PRIDE FOBES BESS TIDY 1104365 Forsberg Brothers, Mentor, Kans.	10	16	13081	3.85	504	473	502
RAG APPLE NETHERLAND ROMULUS 1227010 (VG) H. A. Crosby, Hinsdale, N. Y.	15	16	13669	3.55	485	423	477
RAINBOW OX BOW 1175533 (VG) Robin Carr, Fowlerville, Mich.	14	18	14473	3.85	557	572	551
RAYULMN SIR ROAMER ORMSBY 1149605 (GP) Fred Angell & Son, Charles H. & Philo Rogers, Lansing & Big Rapids, Mich.	11	26	14447	3.80	549	563	547
RINCON ROMEO BURKE 1207788 Frank S. Corda, Gonzales, Calif.	12	15	16734	3.53	591	568	549
ROYAL SUSSEX PROGRESSOR 1227714 (VG) Central Ohio Breeders Assn., Columbus, Ohio	15	16	14890	3.70	551	512	521
SAUNDERSKILL RAG APPLE POSCH 1056031 The Rondout Co-op. Bull Assn., Inc., Accord, N. Y.	11	24	15746	3.44	541	552	541
SHANGHIGH DOUBLE EXEC DUKE 1222233 F. H. Andreas & James M. Lewis, Beach City & Hamilton, Ohio	14	18	14565	3.86	562	534	532
SHIAWANA MUTUAL PAUL 14TH 1073530 (GP) Russell Wilson & L. A. Siple, Middleton, Mich.	10	16	13050	3.77	492	441	486
SHIAWANA QUO ROAMER 1167921 Fred Collier, Allegan, Mich.	13	21	14128	3.64	514	497	514
SLEEPY HOLLOW MONTY PAYBOY 1181214 (VG) Sleepy Hollow Certified Milk Co., Inc., Petaluma, Calif.	13	17	14486	3.58	519	470	500
SPRINGBANK SOVEREIGN STATESMAN 1043768 Maryland Artificial Breeding Co-op., Inc., College Park, Md.	12	15	13145	3.78	497	460	495
STONETOWN AMBASSADOR 1212623 (GP) New Jersey Co-op. Breeders Assn., Inc., Annandale, N. J.	14	18	13928	3.80	529	494	512
TALOGA CRESCENT BEAUTY AJAX 1201303 (VG) Robert W. Adams, Broken Arrow, Okla.	11	15	14500	3.59	521	495	513
THONYMA ATOMIC ROCKET 1198049 Wilson Brothers, Lincoln, Kans.	17	32	13614	4.07	554	570	550
VALENTINE CHANGELING FOBES 1192851 Wyoming Industrial Institute, Worland, Wyo.	11	17	15294	3.71	568	460	495
WEBER BURKE BUBBLES SENSATION 1113263 (VG) J. W. Pirie, Cedar Rapids, Iowa	12	20	14623	3.75	548	560	545

GOLD MEDAL SIRES

CARNATION CEDRIC INSPIRATION 1001748 (VG)
Central Ohio Breeding Assn. & United Breeders, Inc.
Columbus & Tiffin, Ohio
CARNATION PROFESSOR MADCAP 1222091 (GP)
Peter & Edward Sinnema, Carnation, Wash.
COOPER HILL AJAX STAR ZODIAC 1192834
J. A. & A. J. Malnati, Ashley Falls, Mass.
DONALD DALE WINDSOR PARADE 1212544
M. C. Tuttle & Son, Evansville, Wis.
ELLBANK MARATHON TRIXY PRINCE 1116159 (VG)
Walter L. Stafford & Joseph Irwin & Son, Peru, N. Y.
F P A ADMIRAL LUCIFER AUTOCRAT 1207770 (GP)
First Pennsylvania Artificial Breeding Co-op.,
Lewisburg, Pa.
LASHBROOK KING WAYNE SUPREME 995586 (VG)
Boesch-Quindel-Heckman-Helvig Holstein Bull Ring,
Truman, Minn.
LOS ROBLES WALKER PRINCE 1164720
Frank Hopkins, San Jose, Calif.
MAY REVELATION GOVERNOR 1181663 (VG)
Cache Valley Breeding Assn. & Utah State
Agricultural College, Logan, Utah
OSBORNDALE TONY TY VIC 1204669 (VG)
New England Selective Breeding Assn., Inc.
Woodbridge, Conn.
SLEEPY HOLLOW MONTY PAYBOY 1181214 (VG)
Sleepy Hollow Certified Milk Co., Inc.,
Petaluma, Calif.
THONYMA ATOMIC ROCKET 1198049
Wilson Bros., Lincoln, Kans.
WEBER BURKE BUBBLES SENSATION 1113263 (VG)
J. W. Pirie, Cedar Rapids, Iowa

GOLD MEDAL DAM

BROOKFIELD JOHANNA RAG APPLE 2812820

3357920	Breezewood Rag Apple Pearl		1	16306	545
3447011	Breezewood Rag Apple Sally	(GP)	2	19275	665
4107018	Breezewood Mistress Delores	(GP)	2	19689	720
1247237	Breezewood Champion	(GP)			

Gelbke Bros., Vienna, Ohio

HERD CLASSIFICATION

Classification summaries are reported on 196 herds. The owner is accorded the privilege of surrendering certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	P	Total	BAA%
Adams, Robert W., Broken Arrow, Okla.	7	28	47	11	0	0	93	104.7
Adler, Floyd, Longmont, Colo.	3	18	14	7	0	0	42	104.6
Agamack Farm, Cochranton, Pa.	0	2	11	6	3	0	22	99.8
Alsdorf, Charles & Pearl, Union City, Pa.	0	1	14	12	0	0	27	100.3
Alsdorf, Marion W. & Lynford E. Jackson, Spartansburg, Pa.	0	6	34	25	0	0	65	100.7
Amos, R. J., Cochranton, Pa.	0	0	12	6	0	0	18	100.8
Andrijeski, John H., Fort Collins, Colo.	0	0	3	3	2	0	8	96.2
Arnold, Howard, Hudson, Colo.	0	1	6	4	0	0	11	101.8
Barr, R. H., Canton, Ohio	1	6	27	5	0	0	39	103.0
Baxter, Charles Wesley, Fredonia, Pa.	0	4	11	4	0	0	19	103.9
Bean, Harvey J., Waterford, Pa.	0	3	16	17	2	0	38	100.2
Bean, Robert R., Erie, Pa.	0	0	7	15	7	0	29	96.2
Beery, H. J., & Son, Seville, Ohio	0	4	19	21	3	0	47	99.6
Benson, John O., New Castle, Pa.	0	1	21	24	3	0	49	98.8
Bernhardy, Robert H., Beaver Falls, Pa.	0	1	16	3	0	0	20	101.9
Bohlender, Wilmer, Larry L. & Bonnie Jean, Kersey, Colo. Pa.	0	8	13	3	0	0	24	104.1
Brenner, D. H. & Lloyd D., Rochester,	0	0	4	8	4	0	16	97.0
Brill, Robert & Charles, Wellington, Ohio	0	0	19	26	4	0	49	98.6
Bruning, Francis, Longmont, Colo.	0	2	11	12	0	0	25	100.6
Buderus, Rueben, & Son, Fort Collins, Colo.	0	0	6	0	0	0	6	102.1
Butler, Robert & V. Louise, Aurora, Colo.	0	6	31	10	2	0	49	101.6
Cairns, D. N., & Son, Ligonier, Pa.	0	4	11	10	0	0	25	101.6
Campbell Brothers, Homeworth, Ohio	0	4	37	23	1	0	65	99.6
Cavanagh, P. B., & Sons, Burton, Ohio	0	15	25	15	0	0	55	102.4
Cleveland, W. B., Medina, Ohio	0	5	18	4	0	0	27	102.3
Cook, Marvin L., East Sparta, Ohio	0	9	9	2	1	0	21	104.4
Colorado State Hospital, Pueblo, Colo.	6	35	199	134	34	0	408	100.1
Colorado State University, Fort Collins, Colo.	2	7	26	17	1	0	53	102.3
Cooper, Finley, & Sons, Slippery Rock, Pa.	1	2	8	12	1	0	24	100.6
Cornell, James S., Blairsville, Pa.	0	0	17	22	3	0	42	98.9
Cowan, George E., West Salem, Ohio	0	2	25	42	4	0	73	97.9
Coy, Merle E., East Canton, Ohio	0	1	10	9	0	0	20	99.7
Craig, Albert B., Sewickley, Pa.	0	11	12	2	1	0	26	103.1
Critchlow, Dean E., Harrisville, Pa.	0	0	17	7	1	0	25	100.6
Crocker Brothers, Valley City, Ohio	0	19	50	12	0	0	81	103.2
Culbertson, Milton, & Sons, Edinboro, Pa.	0	1	19	17	0	0	37	101.0
Currie, Dale E., New Castle, Pa.	0	1	14	11	1	0	27	99.7
Day, Edward B., Youngsville, Pa.	2	7	19	4	0	0	32	103.0
Deeter, Jacob A. & Anna U., Cochranton, Pa.	0	0	8	7	0	0	15	99.3
Dersham, Wm. D., Brighton, Colo.	0	4	12	5	0	0	21	101.9
Dickinson, C. A., Jr., Slippery Rock, Pa.	0	8	16	10	1	0	35	101.7
Dillon, E. K. & H. K. Brugler, Kinsman, Ohio	0	2	28	22	4	0	56	99.5
Dodd Farms, Corry, Pa.	0	2	43	46	15	0	106	98.2
Douthitt, C. T., & Son, Darlington, Pa.	0	0	18	6	0	0	24	100.9
du Pont, Darwin E., Cochranton, Pa.	0	0	3	0	0	0	3	103.6
du Pont, Robert E., Cochranton, Pa.	0	1	4	2	0	0	7	100.6
Edwards, Frank G., Indiana, Pa.	0	6	13	10	0	0	29	101.6
Elmore, Floyd D., Greeley, Colo.	0	1	9	17	2	0	29	99.1
Ester, Henry J., Wattsburg, Pa.	0	0	5	14	1	0	20	98.0
Evanich, Nicholas, Minerva, Ohio	0	3	9	4	0	0	16	101.1
Fehl, Harry R., Canonsburg, Pa.	0	1	11	13	3	0	28	98.7
Firth, Harry E., Spartansburg, Pa.	0	0	14	27	1	0	42	98.4
Fisher, Duane R., Fort Collins, Colo.	0	9	12	18	1	0	40	101.0
Flynn, Clare L., Edinboro, Pa.	0	0	6	10	3	0	19	97.5
Foster, Ernest L., New Milford, Ohio	0	2	16	8	0	0	26	101.4
Gans, H. M., Gans, Pa.	2	11	29	2	0	0	44	104.0
Gates, Roland, Corry, Pa.	0	0	4	11	2	0	17	97.6
Gaut, John W., Scottdale, Pa.	0	2	19	13	1	0	35	100.8
Gelbke Brothers, Vienna, Ohio	0	3	16	22	1	0	42	100.0
Gibson Dairy, Inc., Wheat Ridge, Colo.	0	1	21	16	1	0	39	99.9
Gray, Frank M., Alamosa, Colo.	0	0	4	3	1	0	8	98.5
Greig, R. A., & Son, Chardon, Ohio	0	4	18	10	0	0	32	101.4
Grimes, Kenneth W., Homeworth, Ohio	0	7	5	2	0	0	14	104.0
Hackberry Hill Dairy Farm, Arvada, Colo.	0	5	14	11	0	0	30	102.0
Hall, Dean V., Longmont, Colo.	0	1	4	1	1	0	7	102.0
Hall, Raymond F., Longmont, Colo.	0	1	4	2	2	0	9	99.6
Hartzell, D. Dale, Butler, Pa.	0	1	14	6	0	0	21	101.1
Hasbrouck Farms, Titusville, Pa.	0	13	29	13	1	0	56	102.2
Hasbrouck, Neal, Titusville, Pa.	0	1	11	17	2	0	31	98.1
Hazen, Walter M., Alliance, Ohio	0	2	15	16	4	0	37	99.4
Henry, Calvin M., Wattsburg, Pa.	0	0	7	7	0	0	14	99.3
Henry Farm, The, Greeley, Colo.	1	11	20	5	0	0	37	103.7
Herren, James R., Beloit, Ohio	0	2	12	17	1	0	32	100.2
Hillside Dairy, Pueblo, Colo.	0	14	35	25	11	0	85	99.8

Owner	EX	VG	GP	G	F	P	Total	BAA%
Hoffman, Harold, Renville, Minn.	1	2	15	15	2	0	35	99.8
Homer, M. B., & Son, Louisville, Ohio	0	4	21	12	2	0	39	100.5
Huntington, Richard W., Orwell, Ohio	0	2	12	10	2	0	26	99.3
Hurlbert, Carl E., Jamestown, Pa.	0	1	11	15	4	0	31	98.3
Hutchins, Stuart J., Rochester, Mich.	0	13	13	3	1	0	30	102.9
Johns, Burton Eugene, Myersdale, Pa.	0	5	20	7	0	0	32	101.7
Johnson, Glenn E., Rockwood, Pa.	0	10	17	5	0	0	32	103.2
Jones, Harold L., Mercer, Pa.	0	1	1	0	0	0	2	108.8
Kahler, Russell P., Hartville, Ohio	0	3	11	7	0	0	21	101.6
Karlen, N. D., Salem, Ohio	0	3	15	9	0	0	27	100.6
Kaufman, Samuel S., Hudson, Ohio	0	12	50	23	0	0	85	101.6
Kepner, Peter D., Fowler, Ohio	0	1	10	14	2	0	27	98.2
Kelso, Mark & Robert, McDonald, Pa.	0	2	6	16	2	0	26	98.2
Kerr, Harry, Centerville, Pa.	0	1	12	8	3	0	24	99.0
Kerr, Ronald E., Titusville, Pa.	0	0	2	2	1	0	5	98.0
King, Frank E., & Son, Mercer, Pa.	1	6	13	14	2	0	36	101.1
Kirch, Melvin, Somerset, Pa.	0	2	10	12	1	0	25	100.5
Knepper, Emerson L., Berlin, Pa.	0	1	11	24	6	0	42	98.2
Knoop, John H., & Sons, Alamosa, Colo.	0	2	9	6	1	0	18	99.9
Lautzenheiser, Ralph E., Louisville, Ohio	0	2	16	6	0	0	24	101.6
Lawson, Virgil, Wetmore, Colo.	0	2	10	8	0	0	20	101.0
Lillywhite Ranch, Aztec, N. Mex.	2	15	28	5	0	0	50	104.0
Lynn Belle Farms, Medina, Ohio	0	1	14	19	1	1	36	98.1
Lyons, Oscar D., Creston, Ohio	0	1	8	14	0	0	23	98.4
Marshall Brothers, Beyer, Pa.	0	0	5	9	0	0	14	99.0
Marshall, Earl L., Home, Pa.	0	0	3	9	0	0	12	99.5
Marsteller, Clair & Donna, Sandy Lake, Pa.	0	0	3	5	1	0	9	97.5
McCarrell, T. L., & Sons, Washington, Pa.	0	6	48	28	0	0	82	100.2
McChesney Brothers, New Galilee, Pa.	0	5	24	7	0	0	36	103.0
McCracken, Stoneroad, Farmington, Pa.	0	0	1	7	1	0	9	96.7
McCreary, Harry A., Cross Creek, Pa.	0	2	10	1	0	0	13	102.8
McCullough, J. Harold, Salem, Ohio	0	3	9	11	0	0	23	100.3
McCullough, T. Lawrence, Louisville, Ohio	1	6	24	16	0	0	47	101.9
McIlvaine, Scott, Greensburg, Pa.	0	2	11	7	1	0	21	100.9
McKinney, Frank, Elizabeth, Pa.	0	3	13	6	0	0	22	102.2
McKinster, Robert G., Fort Lupton, Colo.	0	4	13	4	0	0	21	101.8
McNish, Donald R. & Howard, Burton, Ohio	3	16	18	2	0	0	39	105.2
Miller, A. H., Fort Lupton, Colo.	0	4	13	9	0	0	26	101.5
Miller, Harry E., Jr., Conneautville, Pa.	0	0	17	6	0	0	23	101.5
Miller, J. D., Acme, Pa.	3	12	10	5	0	0	30	104.1
Miller, John H. & Alex, Greensburg, Pa.	0	2	17	10	1	0	30	100.3
Mohney, Mary S., Washington, Pa.	0	2	5	18	3	0	28	98.4
Monter, James F., Louisville, Ohio	0	3	5	4	0	0	12	102.8
Montgomery, E. S., Cabot, Pa.	0	8	26	8	0	0	42	102.2
Montgomery, Robert C., Boulder, Colo.	4	9	25	10	1	0	49	103.3
Morris, J. Lincoln, Andover, Ohio	0	9	11	2	0	0	22	104.1
Mowry, Lewis D., Broomfield, Colo.	0	2	34	25	2	0	63	98.9
Myron Stratton Home, The, Colorado Springs, Colo.	0	4	17	17	0	0	38	100.9
Naugle, Herbert J., Hooversville, Pa.	0	5	16	6	0	0	27	102.1
Nichol, Day K., Indiana, Pa.	0	5	29	13	1	0	48	101.2
Nichol, R. S., Marion Center, Pa.	0	1	20	13	0	0	34	100.1
Nielsen, Walter C., Boulder, Colo.	0	2	11	2	0	0	15	102.0
Nord, Walter G., Wellington, Ohio	0	1	5	5	0	0	11	99.1
Oakes Brothers, Jackson Center, Pa.	2	6	18	10	0	0	36	102.3
Ohlde, Edwin H., Linn, Kans.	0	0	18	8	1	0	27	100.6
Oluich Brothers, Fowler, Ohio	0	3	20	12	0	0	35	100.9
Owen, H. B., & Son, Homerville, Ohio	0	10	42	28	0	0	80	101.8
Pankowski, A. J., Ashtabula, Ohio	0	0	4	8	0	0	12	99.7
Parshall Farms, Uniontown, Pa.	0	0	8	22	1	0	31	98.0
Pasco, Luke J., Washington, Pa.	0	11	33	9	0	0	53	102.8
Pastor, Gus, Avella, Pa.	0	2	18	4	0	0	24	100.2
Patterson, David E., Avella, Pa.	0	3	5	23	0	0	31	98.6
Pegan, Gorden H., Meadville, Pa.	0	8	22	19	1	0	50	101.3
Pegan, Robert L., Cochranton, Pa.	0	0	6	9	3	0	18	96.1
Peterson, Raymond, Carl & K. A., & Sons, Laramie, Wyo.	0	3	8	3	0	0	14	101.9
Pickworth, Paul Otis, Wellington, Ohio	0	3	12	6	0	0	21	101.1
Platt, James G., Longmont, Colo.	0	2	4	7	2	0	15	98.9
Polk State School, Polk, Pa.	0	8	62	94	7	0	171	99.2
Powers, Raymond L., Colorado Springs, Colo.	0	6	7	7	0	0	20	102.3
Prior, Carl, Littleton, Colo.	0	1	3	2	1	0	7	98.8
Reeve Brothers, Jefferson, Ohio	0	0	5	22	3	0	30	97.9
Reid, Faye & Charles, Peyton, Colo.	0	0	2	0	0	0	2	104.2
Reno, Joseph M., Valencia, Pa.	0	1	19	4	0	0	24	102.2
Richman Farms, Lodi, Ohio	1	15	35	14	0	0	65	102.9
Rockwell, Earl D. & Roger, Union City, Pa.	1	6	15	15	1	0	38	101.6
Rosecliffe Farm, Irvine, Pa.	0	4	16	15	3	0	38	100.1
Roses Dan Dee Farms, Spartansburg, Pa.	0	0	20	43	10	0	73	97.3
Ross, F. W., Friedens, Pa.	0	3	10	18	5	0	36	98.8
Rowland, Harry B., Wellington, Ohio	0	3	14	7	1	0	25	101.2
Sabol, Paul & Lillian, Cranesville, Pa.	0	2	7	8	1	0	18	99.8
Sankey, Harry L., & Son, Volant, Pa.	0	0	6	14	4	0	24	97.1
Schmid, Rudolph, East Aurora, N. Y.	0	0	1	10	2	0	13	96.8
Schmidt, Anthony, Somerset, Pa.	0	0	9	6	3	0	18	98.4
Scouten, Gerald, Centerville, Pa.	0	1	13	8	0	0	22	100.4
Shelly, Leonard T., Spencer, Ohio	0	1	7	8	1	0	17	99.8
Sigwardt, David, & Sons, Brighton, Colo.	0	5	5	6	1	0	17	102.1
Silvis Farms, Inc., Greensburg, Pa.	1	8	23	9	0	0	41	102.5
Simpson, J. R., Butler, Pa.	0	11	39	5	0	0	55	103.3
Sloan, John H., Berthoud, Colo.	1	11	27	5	0	0	44	103.6
Smith, Guy C., & Sons, North East, Pa.	0	1	14	4	0	0	19	101.8
Smith, Paul C., Butler, Pa.	0	1	9	12	3	0	25	98.2
Snyder, Frances, Fort Collins, Colo.	1	3	8	0	0	0	12	104.7
South East Quartercircle Farm, Fort Collins, Colo.	1	5	9	2	0	0	17	104.8
State Home & Training School, Grand Junction, Colo.	1	2	11	4	0	0	18	103.5
Stevens, Lyle B., Meadville, Pa.	0	1	20	4	1	0	26	102.2
Stoner, Frank N. & Earl R., Alverton, Pa.	0	4	17	10	4	0	35	99.1
Streicher, R. H., Oberlin, Ohio	0	3	10	14	1	0	28	100.2
Struna, Edward A., Williamsfield, Ohio	0	2	19	15	5	0	41	99.1
Stryffeler, Myron W., Waynesburg, Ohio	0	3	15	6	0	0	24	101.8
Summers, Floyd, Farmdale, Ohio	0	1	11	6	5	0	23	98.8
Sunny Valley Farm, Magnolia, Ohio	0	10	30	25	4	0	69	100.0
Thompson, Clayton, Elroy, Wis.	0	6	11	4	1	0	22	102.4
Timmons, Sterling G., Chagrin Falls, Ohio	0	9	28	13	0	0	50	101.8
Tritt, O. C., Warren, Pa.	0	0	1	0	0	0	1	102.9
University of Wyoming, Laramie, Wyo.	0	5	19	14	0	0	38	100.7
Vogan, D. E., Mercer, Pa.	0	7	11	15	6	0	39	98.9
Vogel, Elder A. & June, Rochester, Pa.	0	0	8	11	0	0	19	99.5
Waag, Clifford P., Fort Collins, Colo.	0	0	2	1	0	0	3	99.9
Wagner, G. H., Canton, Ohio	1	9	14	10	0	0	34	102.1
Warner, Howard P., Medina, Ohio /Pa.	0	0	4	8	1	0	13	98.0
Westmoreland County Home, Greensburg,	0	2	21	8	1	0	32	101.1
Wiedeman, Edwien, Greeley, Colo.	0	6	10	23	1	0	40	99.3
Williams, J. Lewis & Roy A. Ritchey, Uniontown, Pa.	0	3	23	22	1	0	49	100.9
Wingert, Henry, Marchand, Pa.	0	2	11	10	1	0	24	99.9
Wise, John L. & David C., Harmony, Pa.	0	2	24	20	2	0	48	99.1
Withers, Allan H., Wetmore, Colo.	0	0	10	7	1	0	18	100.2
Wolcott, Arthur S. & A. B., Tallmadge, Ohio/Pa.	0	1	10	11	0	0	22	99.8
Wolff, Boyd E., New Alexandria, / Ohio	0	3	16	18	1	0	38	100.0
Yarosh, Mr. & Mrs. Mike, Wellington, /	0	7	13	8	0	0	28	101.9
Young, Lamar A., Mineral Ridge, Ohio	1	6	34	20	0	0	61	101.0
Youtz, C. Jason, & Sons, East Canton, Ohio	0	0	5	16	1	0	22	97.3
Zehnder, Rudolph R., Jr., Arvada, Colo.	0	0	8	9	0	0	17	101.0

NEWCASTLE (Dela.) SHOW

By. H. Wallace Cook, Jr.

The first annual Holstein Show of New Castle County, Delaware was held on April 15 at the University of Delaware Hay Research Farm. Under the chairmanship of W. Levis Phipps, Jr., our first show was a successful start. Master of ceremonies was W. Levis Phipps, Sr., Wilmington. Fieldman Jack G. Krause made the ribbon presentations and awards. The judge was George Newlin of Hill Girt Farms, Chadds Ford, Pennsylvania.

Mr. Newlin selected Annie Lawara Buena Vista 4338577 owned by the Governor of Delaware, C. D. Buck, Buena Vista Farms, Wilmington, for Senior and Grand Champion Cow. Gov. Buck's Makemor Buena Vista Josie 4800863 took first prize in the junior yearling class. First prize in the aged cow class went to Centerdel Pabst Star Leona 4081665, owned by Mr. Phipps. Centerdel Chief Cola 4934939, owned by Mr. Phipps, won first prize in the senior calf open class. Mr. Phipps also had the best three females. The University of Delaware's U. of D. Regal Mifersa 4627838 had first place in the senior yearling class.

Senior Calf (8):
1. Centerdel DPL Chief Cola 4934939, W. L. Phipps, Wilmington; 2. Diamond Hill Pride L. Kera 4934027, Reed Sheats, Middletown; 3. Makemor Buena-Vista Flo 4915808, C. D. Buck, Wilmington.

ANNIE LAWARA BUENA VISTA 4338577
Owned by Governor C. D. Buck, Buena Vista Farms, Wilmington, Dela., she was first in the 2 & 3-yr-old class, Sr. & Grand Champion Female, New Castle (Dela.) B & W Show, 1960.

Junior Yearling (3):
1. Makemor Buena-Vista Josie 480-0863, C. D. Buck, Wilmington; 2. Swanwyck Buena-Vista Addie 478517, C. D. Buck, Wilmington; 3. Diamond Hill Pride K-F Kitta 4891349, H. W. Cook & Son, Summit Bridge.

Senior Yearling (5)
1. U. of D. Regal Mifersa 4627838, University of Delaware, Newark; 2. Centerdel Regal Dean Duchess 480-7718, W. L. Phipps, Jr., Wilmington; 3. Roburke Ormsby George 4705582, Lloyd and David Sheats, Middletown.

Cows, 2 and 3 years old, (4)
1. Annie Lawara Buena-Vista 4338577, C. D. Buck, Wilmington; 2. Centerdel Dean Emstar Colantha 4482096, Reed Sheats, Middletown; 3. Centerdel Chief Christy Cola 4299727, W. L. Phipps, Wilmington.

Cows, 4 years and older (1)
1. Centerdel Pabst Star Leona 4081-665, W. L. Phipps, Wilmington.

Senior & Grand Champion Cow:
Annie Lawara Buena Vista 4338577, C. D. Buck, Wilmington.

Reserve Champion:
Centerdel Dean Emstar Colantha 4482096, Reed Sheats, Middletown.

Get of Sire:
Wimarjo Pabst Regal Lucifer 1109-864.

Best Three Females:
1. W. L. Phipps, Wilmington; 2. C. D. Buck Wilmington; 3. H. W. Cook & Son, Summit Bridge.

Gay Dies at Tum-A-Lum

Some 14 years ago Aldo Panciera, Tum-A-Lum Farm, Westerly, R. I. — now a well known breeder of Holsteins—decided to buy his first foundation registered female. The one he selected was consigned by Mrs. Edith Dilworth, Quality Farms, Lakeville, Conn., to the 1946 Bred Heifer Classic at Springfield, Mass. The heifer's name was Quality Fobes Abbekerk Gay 2471271 and Aldo was at the sale to buy her.

Gay was the first animal in the ring and, to Aldo's consternation, she sold for $1350, well above the price where the hopeful bidder had decided she was "too high." In fact, the entire sale might be considered discouraging to an ambitious man looking for his first registered heifers, for the 30 bred and open heifers averaged $713.16.

The story does not end there, however. On that day Osborndale purchased Gay and she became one of the most famous members of that famous herd. When Osborndale dispersed, Gay went on to James Osborn's Whirlwind Hill Farm in Connecticut for $2300 at 13 years of age and, at the Whirlhill Dispersal in 1959, Aldo finally realized his ambition—he bought the 15-year-old cow, not bred and with no guarantee, for $750.

To some she might have seemed a poor purchase. She was dried off, never bred successfully, and was finally put away at just short of 16 years of age on January 13, 1960, having produced neither milk nor offspring at Tum-A-Lum. Aldo never regretted his purchase for Gay was the dam of Osborndale Ivanhoe (VG-88-GM), the sire that helped to put Tum-A-Lum on the map and now, at SPABC one of the most popular sires in the east.

Gay

In the course of her long career Gay classified Excellent—91 and became a Gold Medal Dam. Unofficially she produced 221,366 lbs. of 3.7% milk with 8,155 lbs. fat with these official records among the high ones:

4y	365	3X	24,413	3.8	932
6½y	365	3X	29,905	3.7	1119
(New England record when made)					
8y	365	3X	30,056	3.7	1110
9y	365	3X	26,857	3.7	999
10½y	365	3X	26,223	3.6	952

Gay was full sister to Quality Fobes Nebraska Gwen (EX-929f 2X) and Quality Fobes Nebraska Hearty (EX).

(Please turn to page 127)

NOTICE TO MEMBERS
THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

In March 1960, as directed by the Executive Committee of The Holstein-Friesian Association of America, Charges were preferred against Speros Bavelas, a member, against his two sons, Gus Bavelas and James Bavelas, non-members, and against the non-member partnership of Speros Bavelas & Sons, all of Farmington, Utah.

The six Charges fell into two general groups. Charge No. 1 dealt with false statements concerning parentage contained in the applications for the registry of approximately 20 animals. Believing the statements to be true and as guaranteed by the applicant when filed, the Association proceeded to register said animals and issued the usual certificates of registry to the applicant. Later, however, by means of blood typing and other evidence obtained from reliable sources, it became doubtful whether these animals admitted to registry were in fact the result of the matings described in the applications. Charges were therefore prepared and served on the Bavelases and notice was also given to the present record owners of the animals and their offspring whose registries were being challenged.

Charges Nos. 2 through 6 related to the misconduct of Gus Bavelas in refusing at various times to cooperate with the Association's representative who was investigating the parentage of the animals in question; also to his misstatements regarding production records of animals listed in sales catalogs, to his showing of cattle at the Utah State Fair which were not eligible to registry, and to other acts of misconduct which violated the By-Laws and came within the scope of the Fraudulent and Unethical Sales Practices as defined by the Board of Directors of the Association.

The six Charges came on for hearing before the Executive Committee at Salt Lake City, Utah, on March 17, 1960. At this hearing the three named members of the Bavelas family appeared and were represented by counsel. The hearing lasted five hours; six witnesses were sworn and testified; 100 exhibits were received in evidence. At the conclusion of the hearing the Committee went into executive session and unanimously reached the following conclusions:

1. As to **Speros Bavelas:** The Executive Committee found that although under the evidence no personal fraud or willful misconduct was proved against him (he having turned over the entire work of keeping the herd records, making applications for registry, etc. to his sons, Gus and James, some years ago), nevertheless as record owner of the animals listed in the Charges his practices in the breeding of Holstein-Friesian cattle for the past several years have been such as to impair the reliability of the records of the Association and he was therefore expelled from membership, but was given the privilege until July 1, 1960, of transferring those animals standing in his name whose registries were not challenged. No transfers are to be made to any members of the present Bavelas household now residing on the Bavelas farms. The Committe further ordered publication of his expulsion as provided in Art. 1, Sec. 15(b) of the By-Laws.
2. As to **Gus Bavelas:** The Executive Commitee found Gus Bavelas guilty on all Charges relating to him, permanently denied him all privileges of the Association, directed that he be censured by the Executive Secretary, and since his conduct was based on fraud, bad faith and moral turpitude, ordered publication as provided in the By-Laws regarding non-members.
3. As to **James Bavelas:** The Executive Committee found James Bavelas negligent in allowing the partnership of which he was a member to perpetrate the fraudulent practices set forth in the Charges and directed the Executive Secretary to send him a stern letter of censure covering such negligence. It also ordered publication to be made concerning him as provided in the By-Laws relating to non-members.
4. As to **Speros Bavelas & Sons:** The Executive Committee found the partnership guilty on all Charges by reason of the fraudulent conduct of Gus Bavelas, one of its members, and permanently denied it all privileges of the Association and ordered that publication be made as provided in the By-Laws of the Association.
5. **Expunging of Records:** The Executive Committee found that the registries of all of the animals listed in the Charges were obtained wrongfully and fraudulently and that therefore the registries of said animals and their offspring should be expunged from the records of the Association and the registry certificates canceled, which accordingly has been done. The Commitee further directed that the present record owners of those animals which have been sold and their offspring be notified of its action.

By Order of Executive Committee
May 25, 1960 **The Holstein-Friesian Association of America**

adv.

Two Top Consignments to

The Wisconsin Dells Promotional Sale

VERADELDA CHIEF KAY

Good Plus at 2y

2y	326d	2X	12602 M	492 F
3y	239d	2X	10870 M	437 F

(in progress)

Sired by a grandson of Rainbow Captain Bold 12th from a dam with four records from 715 at 2y to 820 lbs. at 6y. next dam 893 lbs.

Her dam is a daughter of Pabst Burke Prairie with five records from 520 to 657 lbs. fat. The next dam, Molly Sunslope Imperial, is one of the finest cows we have developed, with three records from 641 to 758 lbs. fat.

It's a top pedigree: A great cow family — all well proven sires but one in her first four generations. And bred to a son of **Woodbourne Inka Reflector** from a 752-lb. fat VG daughter of Pabst Burke Prairie.

★

Plus a heifer of unusual promise

A beautiful uddered daughter of Pabst Leader Royal, son of Wis Leader out of Zarnowski Roburke Daisy (EX), 1st 3-year-old at the Royal Winter Fair, 1954, with 824 lbs. fat on 2X. Next dam Zarnowski Tri Burke Daisy (EX) with 1066 lbs. fat at 7y.

The dam of this heifer is a granddaughter of Rainbow Captain Bold 12th with 481 lbs. fat at 3y and promising a much larger record this year. The next dam has four records from 507 to 572 lbs. with over 100,000 lbs. lifetime.

We gave the committee their choice of our milking and heifer herds, and can recommend these two selections without reservation!

Clayton Thompson

Elroy, Wis.

A Smart Heifer Calf

BORN JAN. 13, 1960

HER SIRE

BRIGEEN GOLDEN FOREMOST
Excellent - Gold Medal
Popular $30,000 sire in the Badger Stud.

32 Dtrs. Avg.	13,663	4.2%	569
Increase:	+316	+.4%	+56

Her dam is making a nice 2-year-old record with over 4% test. She has two crosses to Woodmaster (GM), five crosses to Rock River Hengerveld Al (EX-GM), and three crosses to Zuba Amarilla De Kol (EX), 225,000-lb. matron that heads 4 generations of Excellent cows. Also three crosses to Ormsby Tidy Direct (GM). An Ormsby pedigree rich in 100,000 lb. cows and 4% test.

★

Great Herd Sire Prospect

Born Dec. 14, 1958

Black, deep bodied, pleasing type, ready for heavy service. Sired by Valentine Posch Ormsby Fobes (EX-SMP), whose dam and granddam are each Excellent and Gold Medal. His own dam has 630 lbs. fat, 5.3% at 4y, 2X, Next dam 799 lbs., 4.1%. Next dam 746 lbs. fat, 4.1%. His 7 nearest dams average 754 lbs., 4.2% and 6 of his 7 nearest sires have medal ratings.

His Sire

VALENTINE POSCH ORMSBY FOBES
(EX - SMP)

12 Dtrs. Avg.	14109	4.3%	610
Increase:	—857	+.36%	+18

His dam and granddam are each Excellent and Gold Medal Dams.

CURTISDALE FARMS

BILL CURTIS — MAUSTON, WIS.

Buy Them August 8 at Friendship, Wisconsin

WISCONSIN DELLS AREA PROMOTIONAL

Sale

MONDAY **AUGUST 8** STARTING AT 12 NOON AT FAIRGROUNDS **FRIENDSHIP, WIS.**

— SELLING —

DTR. OF PABST COMRO JESS
Her sire is a proven son of Pabst Comet. Her VG-86 dam has at 3y, 365d, 2X, 16941 milk, 555 fat.
Dr. Roland Thompson, Elroy.

— 65 HEAD Of Registered Holsteins —

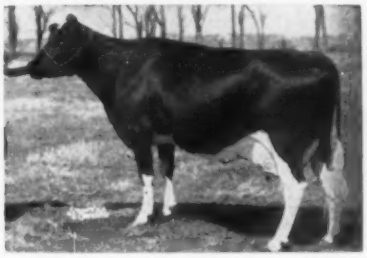
This sale is sponsored by the Registered Holstein breeders of Sauk, Juneau and Adams Counties. The cattle offered for sale are some of the choicest from the better herds of these counties, plus a few outside entries from several of Wisconsin's most famous herds.

A Choice Consignment from Gray View Farms

— SELLING —

GRAY VIEW SKY PHILLIPE
Son of the $50,000 "Skyliner" from the 774-lb. VG dam pictured at right.
Harvey Nelson & Sons, Union Grove.

—HIS DAM —



RACINE HOMESTEAD PANSY PILOT
Very Good - 88 with EX fore and VG rear udder. 6y 365d 2X 20403 3.8 774. Dtr. of Gray View Pansy Pilot (Gold Medal).

— DAUGHTER SELLING —

ZANA RECOVERY (VG-87)
Selling her "Skyline" daughter. She has 18166 M and 662 fat at 7y, 2X with a lifetime total over 129,000 lbs. milk.
(Nelson)

Other Attractive Consignments - -

From E. E. Kruse & Son, Loganville: A 2-year-old daughter of Ideal Raven Ormsby from a 605-lb. fat VG-88 daughter of Pabst Comro Jess. Bred for fall freshening to the $50,000 Gray View Skyliner.

From Clarence Siemandel & Son, Hillpoint: A bred heifer and a bull from a 661-lb. fat dam.

From Leander Brandt, Hillpoint: A 2-year-old daughter of Wis Paragon from a great brood cow with over 143,000 lbs. milk. Due in August to Wis Captain.

From Carroll Zick, North Freedom: Three bred heifers. One by Carnation First Choice from a 591-lb. fat daughter of Elmer Brook Premier Inka. One a daughter of Honeywood Master-Piece Comet from a 464-lb. fat daughter of Pabst Comet. One a 2-year-old daughter of Christy Homestead Foremost from a 422-lb. fat dam.

From Myron Klotz, Plain: A bred heifer sired by Pabst Adreco from a dam with over 90,000 lbs. milk. Also a 2-year-old from a 615-lb. fat dam.

From Wm. Schwartz & Sons, Loganville: A beautiful bred heifer from a 464-lb. dam.

From Green Bay Reformatory, Green Bay: A stellar consignment (see pictures July 9 World). A son of Wis Memory from an 802-lb. daughter of a 922-lb. fat Gold Medal Dam, Wis Eva. Also a pair of bred heifers, one by Wis Memory from a 569-lb. 2-yr.-old daughter of Wis Ideal. One by Wis Dynamo from a 517-lb. 2-year-old daughter of Wis Symbol.

Other consignors include: Dr. J. J. Gramling and Charles Mikulice, Dousman; Albert Falkner, Camp Douglas; Arthur Franke, Mauston; Barrett Bros., Camp Douglass; James Golden, Friendship; Stan Huber & Sons, Oxford; A. J. Bonnett & Son, Oxford; Vilas Sprecher, Plain; Wm. Tank, Sauk City; Chester Carter, Mauston; Rolland Eager, Hancock.

See Page 57, July 9 World for more consignments and pictures.
For catalog, send 50c to Sale Mgr.

FRANCIS DARCEY & SONS

Sale Manager

Watertown, Wisconsin

SOME OF THE BREED'S GREATEST CATTLE

Have Come From Wisconsin Institution Herds

NOW 27 GOLD MEDAL SIRES BRED IN OUR STATE INSTITUTION HERDS

For information and bull list write:

50 Heifers For Sale =

— 16 BRED FOR FALL & EARLY WINTER FRESHENING

— 24 YEARLINGS TO 15 MONTHS

— TEN - 6 TO 8 MONTHS

ALL CALFHOOD VACCINATED AND FROM HERDS CERTIFIED FOR BRUCELLOSIS AND T. B.
WRITE FOR DESCRIPTIVE CATALOG.
Also choice bulls available

Wisconsin State Department of Public Welfare

Fred M. Whitemarsh, Farm Supervisor **State Office Bldg., MADISON, WISCONSIN**

"Gewina's" Granddaughter to the WIS. DELLS AREA SALE

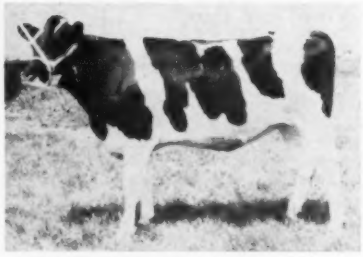
SPRUCECONE BURKE HOLLY
(Selling)

A 2-year-old daughter of Rock River Master Gewina, son of the 1011-lb. fat VG daughter of the 1523-lb. "Gewina," former National Fat Champion. Her dam is a 431-lb. fat granddaughter of Pabst Burke Cascader. She is due in August to **Brigeen Golden Foremost** (EX-GM).

Sprucecone Farm

Arthur Franke - Mauston, Wis.

This Richly Bred Heifer to the WIS. DELLS AREA SALE



Dtr. of PABST COMRO JESS (VG-GM)

Her Gold Medal sire, one of the popular bulls of the Tri-State Stud, is a son of Pabst Comet from a daughter of Pabst Roamer. Her dam, Dunsinaine Irene Roamer (VG-86), made 16941 lbs. milk and 555 lbs. fat at 3y, and is averaging over 60 lbs. a day now. She was by a home-bred son of Pabst Roamer out of a Ravenglen "Triune" bred dam, now a SMT sire with 7 daughters from 522 to 760 lbs. fat.

BUY HER AT FRIENDSHIP, WIS. — AUG. 8

DUNSINAINE

Roland Thompson, M. D. - Elroy, Wis.

QUALITY FOBES ABBEKERK GAY (EX-91-GMD)
1944 - 1960

GAY DIES (from page 123)

She was by Winterthur Fobes Great Viscount (VG-GM) and from Quality Nebraska Abbekerk Diana (GP-805f).

Gay's offspring, in addition to Ivanhoe, included Quality Gay Zouave (827f on 2X); Osborndale Quality Symbol (VG-88-SMP); Osborndale Gay Sir Oliver (GP); Osborndale Debonair (sold to S.A. for $12,000); Osborndale Gayblade (GP-83); Osborndale Gay Fobes (VG-2y); Osborndale Gay Burke Fobes; and Whirlhill Galaxy. At the Osborndale Dispersal, Gayblade sold as a 3-year-old to Carroll Ripley, New Windsor, Md., for $600; Osborndale Gay Fobes went for $2300 to Whirlwind Hill, there to sell for $1750 to Stewart Skiff, Valley Falls, N. Y.; and Osborndale Gay Burke Fobes went to Whirlhill for $1800 and from there for $1000 to Guy B. Montgomery, Ronceverte, W. Va. Gay's last offspring, the yearling Whirlhill Galaxy (male), sold from Whirlhill to Wm. F. Dudley & Sons, Westchester, Ohio, for $950.

As with all great cows, it seems that the descendants of Gay's offspring are now writing even greater history, but we have to stop this item somewhere—so we will stop here.

$1200 BULL AT SLETTA DISPERSAL

CATALOG SUMMARY

31	Females 2y & Over (5 calves under 3 mos. s.w.d.)	$13,030	$420.32
		755	151.00
4	Bred Yearlings	1,330	332.50
7	Open Yearlings	1,990	284.29
12	Heifer Calves Over 3 mos.	3,010	250.83
7	Bulls over 3 mos.	2,800	400.00
61		$22,915	$375.60

The headline attraction at the Oscar M. Sletta Dispersal at Madelia, Minn., on March 25 was the yearling herd sire, Fohon Ideal Burke Elsie Wayne 1342677 who sold to Walter M. Hauglie, Rush City, Minn. for $1200. This October 1958 bull is by Ideal Burke Elsie Leader (EX-GM) and from a 608-lb. 4.2% 2-yr-old show daughter of Jondale Sir Belmont Belpearl. He was service sire for several of the females selling.

Mr. Hauglie announced that in addition to use as a junior sire with the Hauglie & Son herd, frozen semen will be offered. The Hauglies are milking 40 cows at this time and Walter is Secretary of the East Central Holstein Assn.

Harold J. Wachter, Rosemount, Minn., purchased the female top at $670 in Mildred Professor Climax 418-0635 (GP), a twice 500-lb. daughter of Carnation Professor Climax 121-9611 (GP). The Climax bull himself sold for $550 to Ray Schwingler of Atwater, Minn.

The dispersal was managed by G. R. (Bob) Melin, Anoka, Minn., and auctioneers were Reuben Schwert, Ken Laska, and Godfrey Johnson. The Sletta herd was established in 1928 and has been on continuous HIR testing for 25 years. Oscar Sletta has received the Association's PBR Award for six years.

Buyers follow:

Walter M. Hauglie, Rush City, Minn.
(M) Fohon Ideal Burke Elsie Wayne (10-58) $1200
Harold J. Wachter, Rosemount, Minn.
Mildred Professor Climax (8-55) 670
Joan Ormsby O Boy (12-54) 540
Ray Schwingler, Atwater, Minn.
(M) Carnation Professor Climax (8-53) 550
Alfred Sabrowsky, Albany, Minn.
Daisy Ensign Pride (12-55) 550
Leslie M. Tande & Sons, Madelia, Minn. (3)
Sletta Carnation Cinderella (5-56) 510
Donald Glamm, Janesville, Minn. (4)
Sletta Carnation Joyce Pride (3-56) 500
Sletta Mildred Carnation (1-58) . 500

HIGH RECORD HERD SOLD

Olin Zellar, St. Charles, Mich., has purchased the entire milking herd of Edward A. Kluck, Pinehaven Farm, Saginaw, Mich. The Pinehaven herd has been on DHIA for some 20 consecutive years and for the past 12 years has always averaged above 15,000 lbs. milk and 560 lbs. fat. With this production the herd has been in the "500 Club" sponsored by M.S.U. during Farmers' Week and for the past several years has been second high for the state.

Also enrolled in HIR for the past 17 years, the latest HIR average on 20 lactations was 15,814 lbs. milk, 3.6%, 570 lbs. fat (305d-2X-ME). At its new home in St. Charles, the cows will be continued on both HIR and DHIA.

Mr. Kluck retained all heifers and heifer calves, selling only the milking animals.

DUNLOGGIN BLOODLINE

Rag Apples and Dunloggins at

Poplar Point Farm

SENECA FALLS, NEW YORK

E. R. SMITH, Owner

Acc. - Cert. - On Rt. 89, 6 miles south of Seneca Falls

American Rag Apples

★ PIPERS' "ARTIFICIAL" CLASSIC ★

Featuring Daughters of Piper Sires

50 REGISTERED

AUGUST 29

MONDAY AT PIPER FARM AND BULL STUD

FARM LOCATED 2 MI. SOUTH OF WATERTOWN, WIS. ON HIWAY 26.

50 TOP GRADES

100 SELECT HOLSTEIN BRED HEIFERS

★ ALL TO FRESHEN BETWEEN AUG. 15 AND SEPT. 15

DTRS. SELLING

IMPERIAL MAN-O-WAR
He is VG and GM - his dam 108,000 M.

HICKORY CREEK SPARTAN PRINCE
He is classified EX. and is SMT. "RRR"

PABST LEADER WALK
Excellent - SRR. All-Am. Jr. yrlg. - '55-dtrs. milking heavily at 2 yrs.

★ SELECT QUALITY TO BUILD YOUR HERD

★ MANY FROM GOLD MEDAL PROVEN SIRES

★ ALL HEIFERS FROM SIRES CLASSIFIED VERY GOOD OR EXCELLENT

★ MANY FROM SILVER MEDAL PRODUCTION SIRES

★ T. B. TESTED

★ BANG'S TESTED

★ CALFHOOD VACC.

Dtrs. of bulls pictured here and of Carnation Homestead Skyboy (VG) his dam 1040 F.;

Distinction Carnation Colony, VG - 28 dtrs. ave. 477 (ME);

Wis Master Burke, VG, his prel. proof, plus 47 F.;

Willow Spring Crescent Sir Echo, EX-SMP his dam EX with 806 F.;

Carnation Homestead Monarch (VG) - dtrs. to 701 F.

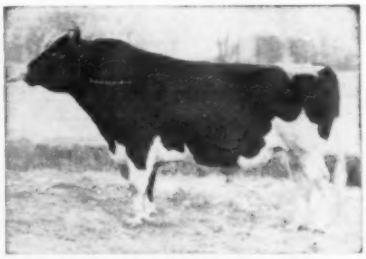
For more information and catalog write:

PIPER BROS. FARMS
WATERTOWN WISCONSIN

DTRS. SELLING

CHRISTY HOMESTEAD FORETELLER
Excellent - Res. A.A. 2-yr. old, '54 dam 100,000 M.

WIS MASTERPIECE ORMSBY
VG and GM-dtrs. ave. 591 F.



PABST SIR COMET ADMIRAL
Excellent - "SRR' many dtrs. over 600 F. - good type. Dam - 890 F.

EMERALD MEADOWS DISPERSAL

SATURDAY AUGUST 27 — COLUMBUS, WISCONSIN

B. A. CONLIN & SON, OWNERS — Farm Located 2 Mi. South of Columbus on Hwy. 89

— 60 REGISTERED HOLSTEINS —

— 36 YEAR TESTING —

Herd Averages

1959 - -	16,114 M.	3.7%	593 F.
1958 - -	13,755 M.	3.8%	516 F.
1957 - -	14,160 M.	3.9%	549 F.
1956 - -	13,695 M	4.0%	541 F.

Herd Classification — 102.5% B.A.A.

MANY Dtrs. of THESE SIRES SELLING

8 Dtrs. of Pabst Sir Comet Oliver (VG-GM)
6 Dtrs. of Pabst Sir Raven Del (GP-SMT)
7 Dtrs. of Pabst Comet King (VG-GM)
4 Dtrs of Pabst Remer Louis (VG-GM)

HER FOUNDATION FAMILY SELLING

EMERALD MEADOWS ESTHER LOUIS "VG"
5y 2X 365d 20,219 M. 3.5% 706 F.
3y 2X 365d 17,226 M. 3.6% 613 F.
Two other records of 568 and 577 lbs. Fat.
Sire: Pabst Remer Louis "VG-GM"
Dam: Ruby Esther Revelation
3y 2X 305d 14,117 M. 3.7% 526 F.
A daughter of Glenafton Revelation "EX"

Dtrs. of Pabst Sir Raven Dell

(l. to r.) **E. M. Dell Ruby** with 559 F., 2y 2X and 266F. in 1st 110d. at 3-yrs.; her full sister E. M. Ruby Dell-156F. n 1st 79d., their dam 3 records from 709 to 755F.; E. M. Gerben Dell (GP) with 427 F. at 1y10m, her dam with 545 F. Their sire was All-Am. bull calf of 1954.

Dtr. of "Esther"

EMERALD MEADOWS DELLA "VG"
4y 2X 365d 19,382 M. 617 F.
1y 11m 2X 365d 14,941 M. 547 F.
Sire Wisconsin Burke Lad "VG-GM"
Dam: Emerald Meadows Esther Louis "VG"
5y 2X 365d 20,219 M. 3.5% 706 Fat
3 records of 568, 577, and 613 lbs. Fat.

THIS FOUNDATION HERD BEGAN IN 1916 - PLAN TO SELECT A FOUNDATION HOLSTEIN FOR YOUR HERD.

Bang's Certified — T. B. Tested — Calfhood Vaccinated

Financing arrangments have been made with Dairy Credit Co., DeKalb, Illinois.

For more information or catalog - write:

PIPER BROS. SALE MGRS. WATERTOWN, WIS.

THE DELAWARE STATE SALE

SATURDAY NIGHT, JULY 30, at 7:30 P. M.

Harrington Fairgrounds

The Final Event of the Year

High Quality | *Top Pedigrees*

50 HEAD

35 Cows and Bred Heifers — 10 Open Heifers & Heifer Calves — 5 Bulls

A Few Samples:

From Winterthur — 2 Bred Heifers. Dams have 587 F and 530 F.
From Friedel Dairy Farms — 2 Cows and a bred heifer by "Excellent" Carnation Standout, one G+ at 84 with 560 F out of a 617 lb. cow. You'll like this group.
From Tull Bros. — Several Carnation Robinhood daughters, one with over 600 F.
From Arthur Davis — 3 top young cows with good records, all fresh or close.
From Rolling Knoll — a 500 lb. daughter of Weejoe Safe Bet due right after sale.

Many, many others equally as good.

The Open Heifers and Heifer Calves — A number will be shown at the Fair. A real typy group, the kind that will make foundation animals.
The Bulls — an exceptional group, including a full brother to Royal Sussex Progressor, the highly proven sire in C.O.B.A. from Tull Bros. All of them out of top cows and cow families. They should sire real cattle. Dams have records to 22,000 M and 776 F.

This Is the Best Group Ever Offered in a Delaware State Sale!

R. Charles Backus
Mexico, N. Y.
Auctioneer

A. Doty Remsburg
Jefferson, Md.
Sale Manager

Sponsored by the Delaware State Holstein Assn.

Desirable Type | *Foundation Material*

THE FIRST WESTERN MARYLAND CONSIGNMENT SALE

Monday night, August 1

7:30 P. M. (D. S. T.)

At the Hagerstown Fairgrounds

37 Head From Top Washington County Herds
Popular bloodlines - Pleasing type

★ ★ ★

10 Cows — fresh or springing. Young, with good production.

16 Bred Heifers — plenty of type and production in this group. Nearly all due right after sale time.

11 Heifer Calves — up to a year of age — the foundation kind.

★ ★ ★

Sponsored by the Washington County Holstein Association

A. Doty Remsburg, Sale Manager

Jefferson, Maryland

GRAND VIEW FARMS

Monday August 15, at 11:30 EDT

Middletown, Pa. at my dairy barn, 3 miles southeast of Middletown, Pa., just off of Route 441, watch for Holstein sign.

125 Canadian Registered and Grade Holstein Cows 60 cows, 3 to 6 years old - some are just fresh, the balance close springers.

30 fall freshening heifers, 10 Grade Holsteins

2 Bulls ready for service

20 heifer calves from above cows

SOME OF THE OFFERING:

A GP Highcroft daughter, at 2y 293d 13,147 lbs. milk, 3.6%, 473 lbs. fat

Pabst Walker daughter with 15,494 lbs. milk, 3.8%

A GP Honeykine Governor Pabst daughter - 4 records average 14,000 lbs. milk, over 500 lbs. fat.

4 2-year-olds sired by **Rosafe Tiptop**

8 outstanding ones sired by **Willow Slope Man-O-War. Pabst**

10 sired by the Excellent **Pabst Walker** and many other noted sires as **Rockwood Rocket Tone, Regasbourne R. A., Royal Governor, ABC Wayne Sovereign** and **Hainescraft Sovereign Tycoon.**

PLAN TO ATTEND THE SALE IF YOU NEED 1 or 50

Grand View Farms

C. S. ERB **MIDDLETOWN, PA.**

The Sarah J. Weaver & Clayton F. Weaver Complete Dispersal

WEDNESDAY, AUGUST 17 STRAUSSTOWN (Berks Co.) PENNSYLVANIA

60 REGISTERED HOLSTEINS

The Farm and Complete Line of Equipment Sell

The farm is located near Strausstown, Pa., in Berks County at the intersection of Route 83 and Route 22. It is midway between Allentown, Pa. and Harrisburg, Pa. on Route 22 being 40 miles from each.

Equipment Sells at 10 a. m. — Real Estate at Noon — Cattle at 1 p. m.
26 COWS — 11 BRED HEIFERS — 16 OPEN YEARLING HEIFERS — 2 SERVICE AGE BULLS — 1 BULL CALF — BALANCE HEIFER CALVES
12 Fresh or Close By Sale Day — Remainder Due Fall & Early Winter

HEALTH: Bang's Certified, T. B. Accredited, mostly calfhood vaccinated. 30 day blood and T. B. test. Eligible to go anywhere.

1959 DHIA Herd Ave. on 25 Cows 10,468M 3.8% 400F

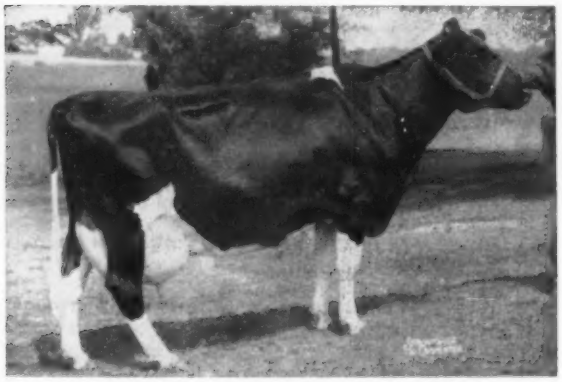
AVERAGE PROFIT ABOVE FEED COST $320. PER COW

This herd carries a good high test and has never been pushed. These cattle will go home and do a wonderful job for you. The younger animals, particularly, have been bred for high test with all the 2-year-old records in progress averaging well over 4% well along in their lactations and the average test will go even higher as they complete their records.

Cows Selling Have Records to 611 lbs. Fat - 6 From 509 to 583 F - 5 from 426 to 456 F.
A Number of 2-Year-Olds With Good High Test Records in Progress

Herd Rich in Montvic Chieftain 7th — Sovereign Breeding

Her Yearling Son - KNOLLWOOD SOVEREIGN SUPREME - Sells With 16 Bred to Him



COCHRAN ANGELINA (Very Good)

5y	365d	2X	22,222	4.2%	933	AR
3½y	365d	2X	18,249	4.5%	824	HT

She is out of a VG dam, 3rd dam is also VG as is Angelina's full sister, Antoinette (VG-87).

She is Sovereign Cochran's highest record daughter and is the dam of a $1400 bull at public sale. Sovereign Supreme's full brother!)

Knollwood Sovereign Supreme's sire is Knollwood Supreme (SMP), son of Knollwood Chief and Knollwood Rag Apple Matilda (VG with 1107 F). This is an unusual opportunity to buy a bull at your own price worthy of heading any herd anywhere!

7 brood sows, three with litters, one of these a purebred Landrace! Young Landrace male. Four sows to farrow in September.

30 acres alfalfa and brome. 1,000 bushels grain. Also hay and straw. All Produce whether in barn or field sells!

17 Dtrs. of KNOLLWOOD IDEAL MODEL

He is a former herd sire and a son of Cochran Ideal (VG-SMT) and Knollwood Chieftain Nita, 572-lb. 4% dtr. of former Nat'l. Champion, Knollwood R A Nettie with 1273 lbs. fat and 3 recs. over 1000 F.!

Daughters of These Popular Sires Sell —

Osborndale Ivanhoe (VG-GM) . . . Knollwood Double Chieftain (SMP) . . . Cochran Ideal (VG-SMT) . . . Knollwood Ideal Model . . . Trunian Burke Pilot Emperor . . . Knollwood Supreme . . . Sir Roeland Daisy Dandy . . . Springbank Pietje Commander . . . Rolling Knoll Last Master . . . Belle Crest Dean Fobes . . Pabst Raven Robel . . . Osborndale Sir Ty Vic Fobes (VG-GM) . . . Gladibrae Pabst Roamer Duke . . . Maplehend Dean King Posch (VG-GM) (8 bred to him also) . . . Wimarjo Pabst Regal Lucifer (VG-GM) (7 bred to him)

132 Acre Modern Dairy Farm in High State of Cultivation

See location above. One of the choice Berks Co. Farms with rolling land of gravelly loam, easily worked. Of the 132 acres, 25 are in pasture. Farm bounded on east and west by streams; an abundance of good soft water piped to all buildings. A 2½ story home 28' x 30' with 4 bedrooms, large kitchen. Hot and cold water. Also tenant house.

The barn is 36' x 85'. 3 floors — 40' x 40' annex 3 yrs. old with comfort stalls. 14' x 45 Craine tile silo; safety bull pen; heifer stable; corn barn; large implement shed; calf and hog barn (2 story); insulated hen house; new 220 wiring; good milk house. All new or good roofs but one.

Pastures rotated. 2 A's fruits ripen from July to Oct. ½ mile from Strausstown near stores, churches, schoolbus, etc.

$40,000 value for realty purposes. Farm will be absolutely sold to highest bidder!

Farm Equipment (Mostly New), Supplies And All Produce Sell

McCormick-Deering baler No. 45 . . . Caseomatic tractor 600 4-5 plow; used 400 hours; power steering . . . Case 4-bottom tractor plow . . . 7-ft. Case 3-point hook-up mower . . . No. 50 Massey-Ferguson 2-3 plow tractor; power steering; wheel extension . . . Massey 2-bottom plow . . . 10-ft. Massey Harris S. P. combine — like new . . . Double cutaway disc . . . Single cut-away with 24" discs.

. . . Many other items necessary to operate a modern dairy and general farm too numerous to mention.

Sale in brand new tent . . . Write to Sale Manager for free catalog.

A. V. Zogg, Jr., Sale Manager & Auctioneer Cortland, N. Y. →

Phone Cortland SKyline 3-0004 or McGraw TErminal 6-5593

SARAH J. WEAVER & CLAYTON F. WEAVER, Strausstown, Pa., Owners

C. B. Smith, Williamston, Mich. Pedigrees and Auctioneer

Wisconsin Breeder's Sale

WEDNESDAY AUGUST 17, WATERTOWN, WISCONSIN

(at the Darcy Sales Arena located 7 miles north of Watertown on Rt. 26)

75 Head of Registered Holsteins

FEATURING THE W. G. WELLES DISPERSAL, IXONIA, WIS.

SELLING **SELLING**

Sale Starts at 12:30

WELLES BRACE BURKE CHERRY 3890189
4y7m 305d 12,884 4.6% 604
A dtr. of Hartwood Marlow Prince Alma Burke.

WELLES C MADCAP NANCY 4033387
3y7m 362d 14,627 578
A dtr. of Carnation Madcap Maximum.

Includes 20 head of Registered Holsteins. Due to lack of help and failing health Mr. Welles has decided to sell his milking herd.

LAST YEAR'S HERD AVERAGE ON DHIA 12,207 M 3.94% 481 F

For further information or catalogs write:

FRANCIS DARCEY AND SONS

Sale Mgrs. **Watertown, Wis.**

Financing will be available

Included in the Welles herd are daughters of the following bulls:

Carnation Revelation Champ
Pabst Sir Raven Dell
Pabst Remer Louis
Wis Burke Lad
Howtje Sir Oliver Pabst
Strathmore Prince Hengerveld

These bulls are or have all been in service in artificial breeding studs. The cattle in the Wells herd display fine dairy temperment and a very favorable test.

Also included in the sale are many fine consignments of registered heifers due shortly after the sale. Many of these are out of high record dams and are of very good type.

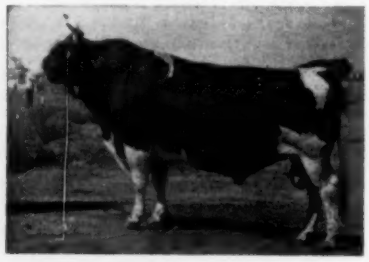
A few top serviceable bulls will be offered—among them a yearling son of Woodbourne Inka Reflector from a 683 lb. fat 2-year-old dam.

For Sale

OWEN RAVEN ZEUS ROAMER

a dark colored Raven son, born Jan. 23, 1960

HIS SIRE



RAVEN BURKE IDEAL (EX-GM)

The dam is:
OWEN ZEUS ROAMER SALLY (VG)
4-0 2X 18,668 3.8% 714
She is sired by Winterthur Zeus Fobes Challenger (GM) from a daughter of Pabst Roamer (GM).

This calf is bred much the same as Owen Raven Burke Model, now in the NOBA stud.

WRITE FOR PEDIGREE AND PRICE.

H. B. Owen & Son

Homerville, Ohio

Do Stop to See Us!

We extend a cordial invitation to all Holstein breeders to pay a visit to central Ohio and stop at Holwyn Stock Farm.

Ours is strictly a Carnation bred herd - classified and HIR.

We have some quality young bulls sired by Carnation Madcap Butter Boy and by Carnation Royal Master we can show you . . . high record 2X dams.

CARNATION MADCAP BUTTER BOY EX - SMT

Ostrander is in Delaware County — 8 mi. west of Delaware, 20 nor. and west of Columbus.

Holwyn Stock Farm

FAY BOUIC Rt. 2 OSTRANDER, OHIO

THE WIL-BRUST HOLSTEIN SALE

MILLARD, NEBRASKA

12:30 P. M. (C. S. T.) MONDAY

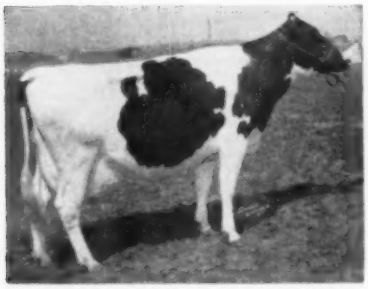
August - 15

45 HEAD

PLUS NORMAL INCREASE

Sale held at the farm located 2 miles west and 2 miles south of Boys Town.

60% OF THE HERD TRACES TO THIS FOUNDATION COW



WIL-BRUST GINGER PIEBE ORMSBY (EX-93)
Nebraska All-State Grand Champion and Best Udder 1954 - 55 - 56 - 57 - 1958. Nominated All-American Aged cow, 1956.
8y 2X 924 F 24,938 M 365d
Lifetime 5675F - 153,123M

SELLING — 22 cows, 12 springing heifers, (19 due in August and September), 6 heifer calves, and 4 young bulls ready for service this fall.

From the inheritance of **Ginger,** this farmer-breeder herd has progressed with numerous production awards with the last 5 years **HIR average of 528 fat and 14,635 M.** In the show ring the herd has brought home over 20 Nebraska All-State awards, 5 Grand Championships, and 4 Junior Championships, plus Premier Breeder and Exhibitor awards in 1957 - 58 - 59 and the Progressive Breeders award in 1958. Daughters of these top bulls selling — Ravenglen Triune Prince, EX-GM; Ideal Burke Elsie Leader, EX-GM; Hilltop Transmitter Great, EX-All-American; Pabst Walker Roam, VG-GM (proven in our herd and then sold to Louisiana Artificial Unit); Weber Burke Perfection, GM; Skokie Creation Roamer; Carnation Madcap Maximum; Wil-Brust Ginger Ideal, Ginger's son by Raven Burke Ideal, EX-GM.

— SELLING —

GINGER'S Dtr. — Undefeated 4-yr-old

Wil-Brust GINGER Burke (VG-86)
Undefeated last 4 years at All-State shows.
2y4m 13,704 M 544 F
3y6m 10,350 M 387 F (Inc)
Carrying the services of Gray View Skyhigh as is her flashy dtr. by Hilltop Transmitter Great, EX-All-Am.

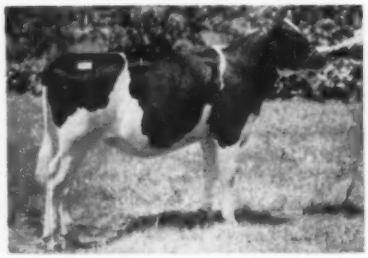
GINGER'S Son - All-Neb. Bull Calf

Wil-Brust GINGER Elsie
Sired by Ideal Burke Elsie Leader, EX-GM. Full brother to Ginger Burke. Several carrying his services. Judge Herb Filk described this calf as one possessing characters the Holstein breed is striving for.

GINGER'S Gr. Dtr. — State Leader

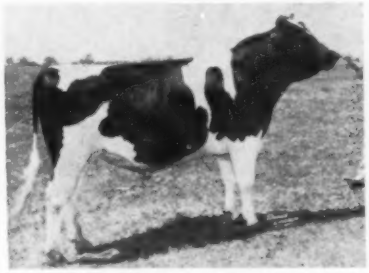
Wil-Brust Lou Pabst (VG-87)
State Leader Sr. 2-yr-old 2y9m 18,723 M 732 fat. Lifetime at just 5½ yrs. 62,544 M 2,326 fat. All-State 2-yr-old 1957. 2nd All-State 4-yr-old 1959. 2 daughters and 1 son selling.

1959 ALL-NEB. HEIFER CALF



Wil-Brust Eloise Triune
A dtr. of Ravenglen Triune Prince, EX-GM and a VG-86 586 F 2-yr-old. She is entered in the National Holstein Futurity. Her full brother also sells.

1960 ALL-ST. JR. CH. HERD SIRE



Sylvan Dell Imperial Raven
aAa RSS Son of NIBCO's Pabst Raven Finell, VG whose 7 daus. average 15,628 M 616 F. His first calves arriving now and selling on sale.

EX-91 - FOUNDATION COW

Hamlet View Mamsell Lill Burke (EX)
Granddaughter of Wisconsin Admiral Burke Lad. Total production on test over 90,000 milk and 3405 fat. Her July 7th heifer calf also sells.

DON'T MISS THIS CHANCE TO SECURE HOLSTEINS WITH THE STRENGTH TO PRODUCE & REPRODUCE AT A PROFITABLE CLIP OVER A LONG PERIOD OF YEARS.

1 EX - 5 VG - 12 GP - 3 G sell.

Harvey Swartz, Auctioneer
W. A. Weeks, Pedigrees

PBR herd - Bang's certified - Calfhood vaccinated - T. B. tested. See June 25, 1960-p. 90-ad for more details.

FOR CATALOG, WRITE TO

Willis Armbrust, Owner
Millard, Nebraska

SALE CALENDAR

July 26 Albuquerque, N. Mex., New Mexico State Sale, C. B. Smith, Williamston, Mich., Sales Mgr. & Auct.

July 28 Canandaigua, N. Y., 24th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

July 30 Harrington, Del., Delaware State Holstein Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Aug. 1 Yakima, Wash., Evergreen Dairy Classic, Clayton Allard, R-8, Yakima, Sale Ch.; Managed by R. E. Everly, 616 Alaska Building, Seattle 4, Wash.

Aug. 3 Columbia, S. Car., South Carolina State Sale, Sponsored by South Carolina Holstein-Friesian Ass'n.

Aug. 3 Earlville, N. Y. 369th Earlville Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 4 Chaffee, N. Y., (Gordon Stockin Farm at 7:15 p. m.) Western New York Regional Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 6 Hinsdale, N. Y., Stone Home Farm Reduction Sale, H. A. Crosby, owner; Managed by Lee Kent & Sons, Hinsdale, N. Y.

Aug. 8 Alliance, Ohio, Weaverdale Farm Dispersal, Managed by C. B. Smith, Williamston, Mich.

Aug. 8 Macon, Georgia, Deep South Classic, Managed by Clarence Lyons, Lancaster, Pa.

Aug. 8 Wisconsin Dells Area Promotional Sale. Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 12 Earlville, N. Y. The First Royal Rag Apple Sale. Selections by Wes Engst, Aurora, N. Y. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 13 Williamston, Mich., 176th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Aug. 15 Millard, Nebr., Wil-Brust Holstein Dispersal, Willis H. Armbrust, owner.

Aug. 15 Middletown, Pa., Grand View Farms Canadian Reg. Holstein Sale, C. S. Erb, owner.

Aug. 15 Sanford, Maine, Shaw's Dauntless-Dunloggin Sale. Sponsored by Harold J. Shaw; Managed by W. A. Baker, Exeter, N. H.

Aug. 16 Vassalboro, Maine, Maine Quality Sale, Managed by Maine Holstein-Friesian Assn.

Aug. 16 Worcester, Pa., Oliver L. Smith Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 16 Watertown, Wis., Oscar Schultz Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 17 Fayetteville, Pa., D. L. Rexrode Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

August 17, Strausstown, Pa. Sarah J. Weaver and Clayton F. Weaver, Complete Dispersal, Managed by A. V. Zogg, Jr., Cortland, N. Y.

Aug. 17 Watertown, Wis., Wisconsin Breeders Sale, Francis Darcey & Sons, Mgrs., Watertown, Wis.

Aug. 18 Lancaster, Pa., 211th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 18 Oregon, Wis., The Mulahome Dispersal, Harry Mullikin, owner.

Aug. 24 Ottsville, Pa., William B. Darrow Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 24 Waukesha, Wis., Braun's Sunny Lea Farm Dispersal, Managed by Hays Farms Ltd., Oakville, Ont.

Aug. 26 West Chester, Pa., Harvey Worthington Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 27 Columbus, Wis., B. A. Conlin & Son Dispersal, Managed by Piper Bros., Watertown, Wis.

Aug. 27 Gaithersburg, Md., Montgomery County Classic, Managed by A. Doty Remsburg, Jefferson, Md.

Aug 29 Laceyville, Pa., Frank O. Robinson Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Aug. 29 Watertown, Wis., Piper's Artificial Classic. Managed by Piper Bros., Watertown, Wis.

Aug. 30 Madison, Wis. Dane County Fairgrounds, 9th Annual Southern Wisconsin Holstein Breeders Fall Bred Heifer Sale. Frank E. Cairns, Sale Sec'y, Gr. 17 City County Building, Madison, Wis.

Aug. 31 Caledonia, N. Y., Poverty Hill Farm Dispersal, Wm. McIlwaine, owner; Managed by Harris Wilcox, Inc., Bergen, N. Y.

Aug. 31 Earlville, N. Y. 370th Earlville Sale. Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 1 Raleigh, N. C. (Fairgrounds), North Carolina Institutional Sale, W. F. Lathan, Butner, N. C., Chairman Sale Com.

Sept. 2 Jacksons Mill, W. Va., West Virginia State Holstein Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 8 Tamaqua, Pa., Wagsons Farms' Production Sale with consignments from Webster Wagner, Managed jointly by Pennsylvania Holstein Assn. & R. Austin Backus Inc., Mexico, N. Y.

Sept. 9 Orange, Va., Virginia Holstein Consignment Sale, Frank S. Walker, Mgr., Orange, Va.

Sept. 10 Durham, N. H., Cream of the Crop Sale, Managed by W. A. Baker, Exeter, N. H., Sponsored by New Hampshire-Vermont Breeding Assn., Concord, N. H.

Sept. 10 Montrose, Pa., Susquehanna County, Pa., Club Sale.

Sept. 10 Williamston, Mich., Michigan State Sale. Managed by C. B. Smith, Williamston, Mich.

Sept. 10 Amboy, Ill., Rock River Valley Breeders Sale, Managed by Al Meyer, Amboy, Ill.

Sept. 10 Marshfield, Wis., Central Wisconsin Breeders Sale, Managed by Piper Bros., Watertown, Wis.

Sept. 12 Rockville, Md., T. Magruder Veirs Milking Herd Disp., Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 12 Crown Point, Ind., Merrillacres Disp., Dr. M. D. and Mary H. Smith, owners, Managed by Leland J. Osborn, Pierceton, Ind.

Sept. 12 Barron, Wis., Barron Fall Sale, Robert W. Koepp, Mgr., Rice Lake, R. 1, Wis.

Sept. 13 Hilltown, Pa., Frank Walch Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 14 Atglen, Pa., 12th Annual Chester County Holstein Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 14 Shawano, Wis., 1960 Show Window Sale, sponsored by Badger Breeders Cooperative, Shawano, Wis.

Sept. 15 Chilton, Wis., 18th Annual Calumet "400" Sale, Calumet County Holstein-Friesian Assn.

Sept. 15 Canandaigua, N. Y., 25th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Sept. 15 Lancaster, Pa., 212th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 16 Watertown, Wis., Wm. Miller Dispersal Milking Cows and Bred Heifers, Managed by Piper Bros., and Francis Darcey & Son, Watertown, Wis.

Sept. 17 Indiana State Sale (place still to be chosen), Chas. Lamb, Greentown, Ind., Chairman Sale Committee.

Sept. 17 Morris, N. Y. (Fairgrounds), Morris NYABC Sale, Harris Wilcox, Inc., Mgr., Bergen, N. Y.

Sept. 17 Watertown, Wis., Wisconsin Breeders Sale, Francis Darcey & Sons, Mgrs., Watertown, Wis.

Sept. 19 Chestertown, Md., Kent Co. Holstein Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Sept. 21 Bath, N. Y. (Fairgrounds), Bath NYABC Sale, managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 23 Davenport, Iowa, Model Dairy Farm Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 23 Carlisle, Pa., Third South-Central Pennsylvania Breeders Sale at Fairgrounds.

Sept. 24 Pine Island, Minn., Walter Andrist Dispersal, Managed by Thorp Sales Co., & G. R. Melin, Rochester, Minn.

Sept. 24 Rockford, Ill., Rockford Quality Classic sponsored by Boone-Winnebago Holstein Club; Managed by M. B. Nichols, Box 212, St. Charles, Ill.

Sept. 24 Schaghticoke (Fairgrounds) N. Y., 10th Tri-County Club Sale, R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Sept. 24 Milan, Pa., Bradford County Club Sale, managed by Harris Wilcox, Inc., Bergen, N. Y.

Sept. 27 Watertown, N. Y., 15th Annual New York Dairyland Festival Sale, Wallace Whitley, Sale Chairman; Managed by Harris Wilcox Inc., Bergen, N. Y.

Sept. 27 Reading, Pa., 2d Southeastern Penna. Promotional Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 28 Fredericton, N. B., (Fairgrounds) Complete Dispersal W. H. Gray, Campbellton, N. B., Managed by Hays Farms Ltd., Oakville, Ont.

Sept. 28 Sioux Falls, S. D., South Dakota Holstein Breeders State Sale.

Sept. 29 Flemington, N. J. New Jersey State Sale. R. Austin Backus, Inc., Mgr., Mexico, N. Y.

Sept. 29 Cobleskill, N. Y. Fairgrounds District V NYABC Sale, managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 1 Honesdale, Pa., Wayne County Holstein Sale, Selections by Harry Simpson, Lake Ariel, Pa.

Oct. 1 Modesto, Calif., Leo P. Hedegard Dispersal, Managed by L. A. "Mac" McDaniel, Turlock, Calif.

Oct. 1 Rhinebeck, N. Y., 22d Eastern New York-USO Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 1 Rochester, Minn. (Fairgrounds) 15th Anniversary Sale Olmsted County Holstein Assn., David Schroeder, Sec'y, Rochester, Minn.

Oct. 4 Stoughton, Wis. 21st Annual Dane County 4-H & FFA Holstein Blue Ribbon Bull and Heifer Sale, Frank E. Cairns, Sale Sec'y, Gr. 17 City County Bldg., Madison, Wis.

Oct. 5 Ottawa, Ont., (Coliseum) 5th Kemptville Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 5 Earlville, N. Y. 371st Earlville Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 5 Bath, N. Y. (Fairgrounds), Allegany-Steuben Club Sale, managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 6 Grafton, Ont., (Grafton Arena), Sixth Quinte Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 7 Whitney Point, N. Y. (Fairground), Tompkins, Tioga, Broome & Chemung Counties Club Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 8 Clymer, N. Y., Everett Cady Disp., managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 8 Williamston, Mich., 177th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Oct. 8 Cobleskill, N. Y. 16th Schoharie County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 10 Thompson, Pa., Joseph Nataline Complete Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 13 Norwich, N. Y., John Proskine Complete Bred Heifer Dispersal, Managed by R. Austin Backus Inc. Mexico, N. Y.

Oct. 13 Woodstock, Ont., 4th Oxford Unit "A. I. Quality Classic," Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 15 Valley City, N. D., North Dakota State Holstein Sale, Paul Charnetzki, Valley City, N. D., Chairman.

Oct. 15 Warwick, N. Y. Complete Dispersal Howard Quackenbush Estate, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 15 Fonda, N. Y., O-H-M Club Sale managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 17 Chickasha, Okla., (Fairgrounds) Oklahoma State Holstein Sale, Jim Edwards, Box 69, Vinita, Okla., Sale Chairman.

Oct. 17 Watertown, Wis., Wisconsin Breeders Sale, Francis Darcey & Sons, Mgrs., Watertown, Wis.

Oct. 17 West Salem, Wis., Western Wisconsin Holstein Classic, Managed by Piper Bros., Watertown, Wis., cooperating with Western Wisconsin Holstein Breeders.

Oct. 17 Oakville, Ont., (Hays Sales Arena) 18th All-Canadian Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 17 Afton, N. Y., (Fairgrounds) Chenango and Delaware Club Sale, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Oct. 18 Oakville, Ont., (Hays Sales Arena) Central Ontario Unit Sale, Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 18 Oakville, Ont., Hays Sales Arena) Kinrara Farms Complete Dispersal, J. M. Macintosh, owner; Managed by Hays Farms Ltd., Oakville, Ont.

Oct. 19 Beavertown, Pa., Brooks End Farm Complete Dispersal, Reno Thomas, owner; Managed jointly by R. Austin Backus, Inc., Mexico, N. Y. and the Pennsylvania Holstein Assn., State College, Pa.

Oct. 20 Lancaster, Pa., 213th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 20 Vermont, location to be announced, New England Sale.

Oct. 21 Watertown, Wis. (Darcey Sale Barn) 16th Annual Dodge County 4-H-FFA Breeders Sale, Elsmer F. Berg, Sec'y, Brownsville, Wis.

Oct. 21 Frederick, Md., (Fairgrounds) Maryland State Sale, Managed by A. Doty Remsburg, Jefferson Md.

Oct. 22 Genoa, N. Y., Woodside Farm Sale, Arthur Davis & Family; Managed by Harris Wilcox, Inc., Bergen, N. Y.

Oct. 22 Lancaster, Pa., Levi M. Weaver Complete Disp., Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 25 Paris Hill, N. Y., 20th Oneida County Holstein Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 27 Macedon, N. Y., Kitterland Farms Dispersal, Packard Bros., owners; Managed by Harris Wilcox Inc., Bergen, N. Y.

Oct. 27 Harrisburg, Pa., Pennsylvania State Sale, Managed by Pennsylvania Holstein Ass'n., Inc., and R. Austin Backus, Inc., Mexico, N. Y.

Oct. 28 Bedford, Pa., Claude Diehl Dispersal, Managed by Clarence E. Lyons, Lancaster, Pa.

Oct. 29 Jamestown, N. Y., 13th Annual Chautauqua County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 29 Fond du Lac, Wis., The Fond du Lac County Holstein Heifer Classic Sale, H. E. Pipping, Sales Mgr., Rosendale, Wis.

Oct. 29 St. Charles, Ill., Illinois Holstein-Friesian Assn. "Harvest of Stars" Sale, Robert B. Howard, Sales Ch., Dundee, Ill.

Oct. 31 Sale to be announced, Managed by R. Austin Backus., Mexico, N. Y.

Nov. 2 Catlett, Va. Fauquier - Prince William Holstein Club 2d Invitational Sale.

Nov. 2 Earlville, N. Y., 372nd Earlville Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Nov. 5 Lebanon, Pa., Lebanon County Holstein Breeders Sale at Heilman Sale Barns .

Nov. 5 Williamston, Mich., 1788th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Nov. 5 Earlville, N. Y., 6th Empire Breeders Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 10 Watertown, Wis., U. S. National Blue Ribbon Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 12 Durham, N. H., 10th Strafford County Sale, Managed by W. A. Baker, Exeter, N. H.; Sponsored by Strafford County Holstein Club, Durham, N. H.

Nov. 16 Toronto, Ont., (8:30 a. m.) Holstein Sale of Stars at Royal Winter Fair, Managed by Hays Farms, Ltd., Oakville, Ont.

Nov. 16 Oakville, Ont., (at 2 p. m.) Fifth Romandale Production Sale at Hays Sales Arena, Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 16 Oakville, Ont., (immediately following Romandale Sale) Complete Way Brook Dispersal, Orvan & Ralph Chambers, Wilfred, Ont., owners; Managed by Hays Farms Ltd., Oakville, Ont.

Nov. 17 Lancaster, Pa., 214th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 17 Canandaigua, N. Y., Canandaigua Classic and 26th Canandaigua Sale, Managed by Harris Wilcox, Inc., Bergen, N. Y.

Nov. 18 Frederick, Md., Frederick Co. Artificial Breeding Cooperative Sale, Managed by A. Doty Remsburg, Jefferson, Md.

Nov. 19 Waterloo, Iowa, Iowa Fall Sale, Art Gerlach, St. Ansgar, Sale Chm.

Nov. 21 (Place to be announced) U. S. National Blue Ribbon Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Nov. 22 Elverson, Pa., Elmer B. Stoltzfus Dispersal, Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 2 Canandaigua, N. Y., Peter Martens Milking Herd Disp., managed by Harris Wilcox, Inc., Bergen, N. Y.

Dec. 5 Oakville, Ont., (Hays Sales Arena) **Hays 13th Anniversary Sale, Managed by Hays Farms Ltd., Oakville, Ont.**

Dec. 7 Earlville, N. Y., Earlville Invitational. Managed by R. Austin Backus, Inc. Mexico, N. Y.

Dec. 8 Earlville, N. Y., 373rd Earlville Sale. Managed by R. Austin Backus, Inc., Mexico, N. Y.

Dec. 12 Williamston, Mich., Wolverine Invitational Sale, Managed by C. B. Smith, Williamston, Mich.

Dec. 15 Lancaster, Pa., 215th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 15 Canandaigua, N. Y., NYABC Headliner Sale, Managed by Harris Wilcox Inc., Bergen, N. Y.

Mar. 25 St. Charles, Ill., Curtiss Classic Holstein Sale, Managed by M. B. Nichols, Box 212, St. Charles, Ill.

COMING EVENTS

July 25 Greenville, Ill., Southern Illinois Black & White Show, Gene Nelson, Judge.

July 29 Mason, Mich. Michigan State Black & White Show, Ingham County Holstein Club hosts.

Aug. 5 Sutton, Mass. Massachusetts State Black & White Show, Osborne C. West, Hadley, Chm., (in conjunction with State Farmers' Field Day, Aug. 5-6).

Aug 5-6 Ithaca, N. Y., NYABC 20th Anniversary and 10th Annual Cattle Show at NYABC Headquarters, Allen Hetts, Fort Atkinson, Wis., Holstein Judge.

Aug. 6 Leesburg, Va., Loudoun County Black & White Show, Jack Remsburg, Middletown, Md., judge.

Aug. 14 Sanford, Maine, at Shaw's Ridge Farm, Open House preceding Shaw's Dauntless-Dunloggin Sale (Aug. 15), Harold J. Shaw, Host.

Aug. 21-24 Louisville, Ky. (Brown Hotel). 13th Annual Convention, National Association of Artificial Breeders.

Sept. 11 Rockford, Ill., Illinois State Picnic at Chambric Farms.

Sept. 18 Neoga, Ill., Southern Illinois State Picnic at Foster Walk Farm.

Nov. 15, 16 & 17 Allentown, Pa. Pennsylvania Holstein Association, Inc. 6th Annual Convention. Headquarters—Americus Hotel.

Dec. 8-9 Freeport, Ill., Annual Meeting Illinois Holstein-Friesian Assn.

1961

Jan. 16 Spencer, Iowa, Annual Meeting Iowa Holstein-Friesian Association.

JAMES CANYON RANCH PURCHASES

James Canyon Ranch, Genoa, Nevada, was a heavy buyer at recent important sales of Guernseys and Holsteins. These included Guernsey purchases from the Ontario Classic (following the annual meeting of the American Guernsey Cattle Club in Toronto), the Langwater and Flying Horse Guernsey dispersals, and the McDonald Farms—Cornell annual sale, resulting in the purchase of a total of 55 head of that breed for $105,800. We regret that we were misinformed on the information given in the Langwater news item appearing on page 63 of the June 11 **World.** This stated that the James Canyon Ranch purchased $150,000 worth of cattle in that sale. The correct figure as reported in the Guernsey Breeders' Journal was 14 head from Langwater at $53,025.

James Canyon Ranch was also the second largest purchaser in the Diamond Jubilee Convention Holstein Sale at Syracuse, where they took 14 head for $15,690, making their purebred dairy cattle purchases of the two breeds in a few weeks time total $121,490 for 69 head.

A farmer with a modern tractor can cultivate as much corn in 2 hours as he could with a team of horses in an entire day.

$5.75 TATTOO MARKER

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Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.75 postpaid.

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Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.

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Several kinds to select from. Write for prices.

NECK CHAINS

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Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

"Charity" GM

WIS CHARITY (EX)
The famous dam of our high index senior herd sire, Lange Re-Charity (VG-GM). She is a daughter of Weber Burke Cyclone with 30,230 lbs. milk and 1042 lbs. fat, 2nd for milk on the 1952 Honor List.

Her Gold Medal dam award with her picture on page 54 of the issue of June 11:

". . . she has long been recognized as one of the great daughters of Weber Burke Cyclone . . . her lifetime credits in 1829 days are 103,714 M. 3,695 F. She qualified with 4 of 6 tested in production and 6 of 7 in classification. One daughter with 102,637 M. and 3640 F."

Four of her daughters VG with records to 664 F. - her most famous son our Gold Medal Lange Re-Charity . . . it is through him that she has carried on for exceptional ability for production, type, and perfect udder.

Can offer young herd sires with several crosses to Wis Charity.

Also offer "Re-Charity" frozen semen, Re-Charity sons, and sons of Wis Leader and Wis Captain (both Gold Medal) from Re-Charity daughters.

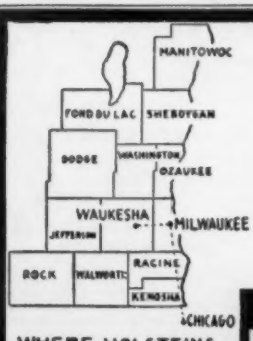
Lange Farms

WALTER R. LANGE & SON — WATERTOWN, WIS., Rt. 1

Cert. - Acc. - AR Tested - Classified (8 EX, 24 VG, 2 GP; Avg. 87.3)

New HIR Average: 22 Lactations 17,998 M 3.6% 652 F

Phone: Lebanon 295



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HOLSTEIN SPECIAL

Now is the time of year to make plans for base months. We service over 700 of the better herds in Wisconsin and have located 50 pure-bred heifers and young cows that will freshen in July, August, September and October. Many of these are artificially sired and bred. We also have a few entire herds that are offered for sale — one is a herd averaging over 500 lbs. of fat and must be sold this Summer. Write, wire or phone Waukesha Liberty 7-3644. Street address: 118 Baxter Street.

Fieldman Service —
W. L. Baird — Arthur F. Bennett
James L. Gordon — Reynold Bennett

FOR INFORMATION WRITE
INTER-COUNTY DAIRY CATTLE ASS'N
BOX 177 WAUKESHA WIS.

RECORDS (from page 8)

In class her performance replaces the record of 19,686 lbs. milk and 701 lbs. fat made by Bluff View Swartz Lena 1738808 (EX), owned by Koenig Brothers, Tarentum.

Idaho

Chairalane Transmitter Joy 4206-229 (VG), owned by Darrell C. Kerby, Lenore, is Idaho State Champion in class with her recent HIR record of 20,943 lbs. milk, 4.7%, 983 lbs. fat in 365 days at 4y 7m 2X. Bred by Kerby Brothers, Juliaetta, Idaho, she is by Everstate Transmitter King (GP) and from Chairalane Luella Wanda (GP).

In class she replaces Idaho Inka Buttercup 2238910 (VG), owned by the University of Idaho, with 23,128 lbs. milk, 790.3 lbs. fat.

1000-POUND REPEATER

Cooper Hill Roeliff Chieftain 333 8875 (GP), bred and owned by J. A. & A. J. Malnati, Ashley Falls, Mass., has completed her second consecutive record above 1000 lbs. fat on 2X HIR. Her records to date follow, all HIR:

1-11	291	2X	9,998	4.3	426.6
2-10	267	2X	11,707	4.3	504.7
3-9	293	2X	15,230	4.3	656.1
4-9	353	2X	17,821	4.4	782
5-11	347	2X	20,367	4.3	871
7-0	365	2X	25,425	4.5	1133
8-3	365	2X	23,513	4.5	1063

Chieftain and her dam were featured on the cover of the March 28, 1959, **World** as the National Champion Dam-Daughter Pair for 2X butterfat production. The dam, Roeliff Design Rose Mary 2688764 (VG), has a top record of 25,969 lbs. milk, 1115 lbs. fat on 2X HIR in 365 days at 13y 1m.

Chieftain, a daughter of Knollwood Pride Chieftain, is HIR State Champion for Massachusetts with her 1133-lb. 2X record, while Rose Mary is second in the state. A son of Chieftain by Genodale Educator Superior (SMP) is with the New England Selective Breeding Assn. Chieftain is due August 17th to the service of Gray View Skyliner (EX-SMT).

COOPER HILL ROELIFF CHIEFTAIN 3338875 (GP)
Bred and owned by J. A. & A. J. Malnati Cooper Hill Farm, Ashley Falls, Mass., she is announced with her second consecutive record over 1000 lbs. fat on HIR 2X.

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IMPORTANT SALE DATES

Wednesday, AUG. 24 at 11:00 a.m. BRAUN'S SUNNY LEA DISPERSAL, to be held at the farm, 4 mi. east of Davidson Road, Waukesha, Wis. 110 head Fully Accredited, Certified in Blood.

Wed., Sept. 28, at 11 p. m. COMPLETE DISPERSAL W. H. GRAY, Campbellton, N. B., with added consignments. Sale at Fredericton Fairgrounds, Fredericton, N. B.

Wednesday, OCT. 5 at 1:00 p. m. Fifth KEMPTVILLE UNIT SALE to be held at the Coliseum, Ottawa, Ont.

Thursday, OCT. 6, at 1:00 p. m. SIXTH QUINTE UNIT SALE, to be held at Grafton Arena, Grafton, Ont.

Thursday, OCT. 13, at 1:30 p.m. FOURTH OXFORD UNIT "A.I. QUALITY CLASSIC" at Woodstock, Ont.

Monday, OCT.17, at 12:00 noon 18th ALL CANADIAN HOLSTEIN SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, at 1:00 p.m. CENTRAL ONTARIO UNIT SALE at Hays Sales Arena, Oakville, Ont.

Tuesday, OCT. 18, 7:00 p.m. COMPLETE DISPERSAL KINARA FARMS Holsteins, owned by J. M. McIntosh, Aurora, Ont., Hays Sales Arena, Oakville, Ont.

Wednesday, NOV. 16, at 8:30 a. .m HOLSTEIN SALE OF STARS at Royal Winter Fair, Toronto, Ont., at 8:30 a. m.

Wednesday, NOV. 16, at 2 p. m. FIFTH ROMANDALE PRODUCTION SALE at Hays Sales Arena, Oakville, Ont.

Immediately following Romandale Sale
COMPLETE WAY BROOK DISPERSAL, herd owned by Orvan & Ralph Chambers, Wilfrid, Ont. Sale at Hays Sales Arena, Oakville, Ont.

Monday, DEC. 5, at 1:00 p.m. HAYS 13th ANNIVERSARY SALE at Hays Sales Arena, Oakville, Ont.

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Oakville Box 490 Ontario
"WHERE THE BUYER MUST BE SATISFIED"

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1960 Classification Schedule

Area	Deadline for Mailing Applications	Starting Date	Fieldman
S. E. Ohio	June 7	July 12	Starr & Moore
No. Minnesota	June 7	July 12	Diehl
N. E. Pennsylvania	July 5	Aug. 9	Nichol
W. Washington	July 5	Aug. 9	Soper
Oklahoma & Texas	July 5	Aug. 9	
Eastern Michigan	Aug. 2	Sept. 6	Miller
N. W. Wisconsin	Aug. 2	Sept. 6	Brace
Central & So. Ill.	Aug. 2	Sept. 6	Mathews
Oreg. & E. Wash.	Aug. 2	Sept. 6	Shortridge
S. E. New York	Sept. 6	Oct. 11	Baldwin & Keene
S. C., Ga. and Fla.	Sept. 6	Oct. 11	Cain
No. Calif., & Nevada	Sept. 6	Oct. 11	Shortridge
Conn., R. I. & N. J.	Oct. 4	Nov. 8	Crissey
Central Pa.	Oct. 4	Nov. 8	Nichol
No. & So. Dakota	Oct. 4	Nov. 8	Diehl
Arizona & N. Mex.	Oct. 4	Nov. 8	Soper
N. W. Ohio	Nov. 1	Dec. 6	Moore & Starr

Smiles - -

On a cross-country training flight, a student pilot and his instructor stopped at a small Texas airport for gas. The plane was serviced, soda pops finished and charts carefully checked for the next leg of the flight.

As they were about to leave, the lanky airport attendant tapped the instructor on the shoulder and drawled: "The reason Ah'm waitin' so long to give y'all back your change is because you ain't paid me yet."

* * *

A boy becomes a man when he walks around a puddle instead of through it.

* * *

If you've ever been a tourist, you know there is no question on which a guide will allow himself to be stumped.

On a recent Air France junket to Greece, a group of sightseers were being led through the Acropolis Museum, when the guide pointed to a skull and said, "That is the skull of the famous mathematician, Archimedes."

"And the small one next to it?" asked someone.

"That, madam," answered the guide blandly, "is the skull of Archimedes when he was a child."

* * *

Look at youse!" shouted the sergeant indignantly, as he glanced over a bunch of new and unsavory looking recruits.

"Your ties are crooked. Your hair ain't combed. Your shoes ain't polished. Your trousers ain't pressed . . . Suppose some country suddenly declared war!"

* * *

In the old days when Saratoga Springs was wide open, a gentleman took his wife there for some fun. After a hectic whirl she decided to rest up at the hotel while he went to the race track, where he bet $10 on a long shot and won $1000.

Leaving the track he visited a casino, where he put his $1000 on the wheel and won, then won again and again. By this time he had about $20,000 and tried to quit. But he couldn't resist the wheel and lost the entire roll.

Back at the hotel his wife greeted him with, "Gosh, dear, I feel wonderful. I certainly was smart to rest up. What have you been doing?"

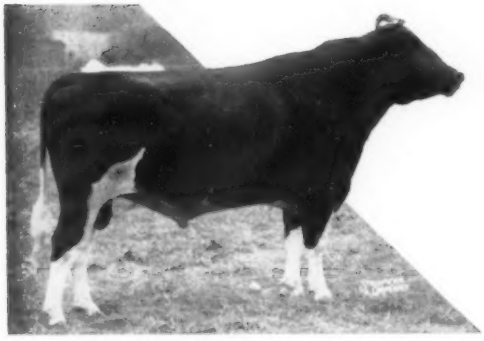
"Nothing much," shrugged the husband. "I went out to the track. Lost $10."

New Honors For An Old Friend

BAKER FARM DUNWOOD PRIDE

Gold Medal — Excellent — 92-E-E-E-E-E.

A Foundation Sire At Ridgely.
Sold To Badger Breeders In 1958.



BAKER FARM DUNWOOD PRIDE GM-EX-92.
39 dtrs. ave. 15,292 3.7 560
52 Class. dtrs. ave. 82.0
Daughters to 32,130 milk 1174 fat.

Following is a portion of a letter written June 20th by Mr. Alton Dale Block, Sire Analyst for Badger Breeders, Shawano, Wisconsin, quoted exactly as he wrote it.

"You will be interested to know, Mrs. Leggett, that H-102 Baker Farm Dunwood Pride was reclassified on May 18 and rated Excellent 92 with Excellent in every breakdown. Inasmuch as they were not giving actual scores at the time Pride received his previous Excellent rating he was assigned 92 score for averaging an overall score. However we feel that his 92 now at fourteen and one-half years is very significant and especially the Excellent in every breakdown.

He is continuing to work well for us and we have seen a number of his offspring throughout the area and they look most promising."

Pride is indeed an old friend. Acquired in January 1950 he stood in active service here for nearly nine years. Here at Ridgely he gained his first Excellent classification and his Gold Medal award. Prior to his coming to Ridgely he had been Grand Champion at New York State Fair (1948 as a 2 year old), Junior Champion at Eastern States, 1st at the Royal Winter Fair as a Senior Yearling in 1947.

A Pride daughter was 1st Heifer Calf, Junior and Reserve Grand Champion at New York State Fair in 1948, and his sons and daughters have provided strength to Ridgely show strings each year starting with 1950 through 1959. Their winnings include Res. Grand Champion Female at Eastern States 1954, Junior Champion Bull Eastern States 1951, other class winners at Eastern States and New York State Fair, as well as Grand and Junior Championships, and many class winners at USO Black and White, Orange and Dutchess County Fairs.

His daughters have consistently produced at high levels, year after year. Three Ridgely bred daughters have already crossed the 100,000 lb. mark at less than 9 years of age. His daughter, Ridgely M. Proud Queen (EX) has attained the highest production of any animal ever in the herd (32,130 milk 3.7% 1174 fat 3X). He has granddaughters to over 1000 fat 2X.

His contribution to Ridgely has been immeasurable and is far from ended at this point. Pride daughters and others closely bred to him are mostly being mated to Schoolmaster (GM-EX-93) and Hi Point (SMT-EX).

FRANCES LEGGETT

Here At Ridgely We Have

1. TWO SONS OF PRIDE IN ACTIVE SERVICE
   Ridgely Pilot (VG) from the Gold Medal - Excellent Dam Nuway Ona Hiske 3rd, 917 fat 2X and over 180,00 milk life 2X. Pilot has daughters to 836 fat 4% 4y 2X.

   Ridgely Philippe—from Maple Haven Frenchie Var, 1041 fat 2X daughter of Dunloggin French Mistress, Excellent 265,000 milk life, with two National Championship records at 14 and 16 years for both milk and fat, and 4 records over 1000 fat after 10 years of age.
2. 30 DAUGHTERS OF PRIDE—along with many granddaughters through both sons and daughters; numbers more in the 3rd generation.
3. A SIZEABLE BANK OF FROZEN SEMEN FROM PRIDE FOR USE IN THE HERD. Because of close relationship to so much of the herd, the use is somewhat limited, but some half-dozen are now in calf to Pride, and his use will be continued for months - perhaps years - to come.

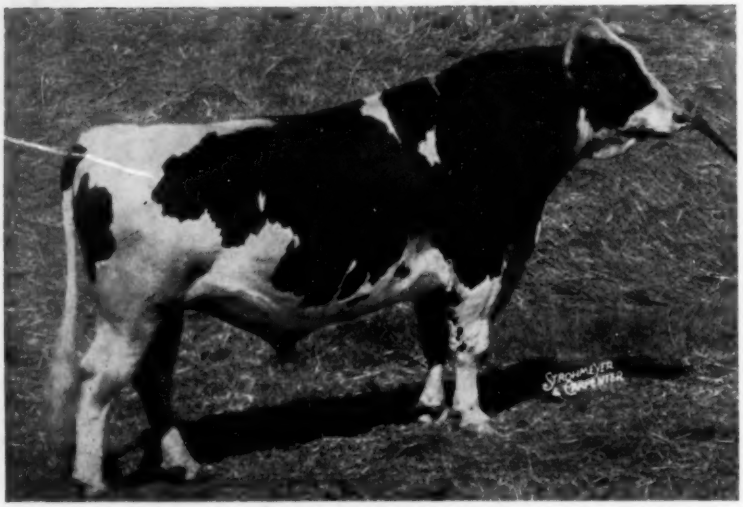
RIDGELY Farms
STONE RIDGE, NEW YORK

RALPH H. BUSWELL Herdsman — **MRS. FRANCIS H. LEGGETT** Owner

Certified - Vaccinated - Accredited

29 Excellent Offspring of "Leader"

Our former herd Sire, Wis Leader (E-GM)



(IN SERVICE 1952-1959)

WIS LEADER 915940

"Excellent - Gold Medal"

All-American Get of Sire, 1956. Res. All-American Get of Sire, 1955. Four other All-Americans. 29 "Excellent" offspring. 223 classified daughters ave. 83.6. 4 Gold Medal proven sons. 237 tested daughters to 1045 lbs.

Sire of —

Plain View Inga (EX)

First All-American cow in history with three 1000 lb. records. Dam of our junior herd sire, Pabst Admiration.

One of Our Senior Herd Sires — Pabst Leader Duke "EX"

Is a Son of Wis Leader

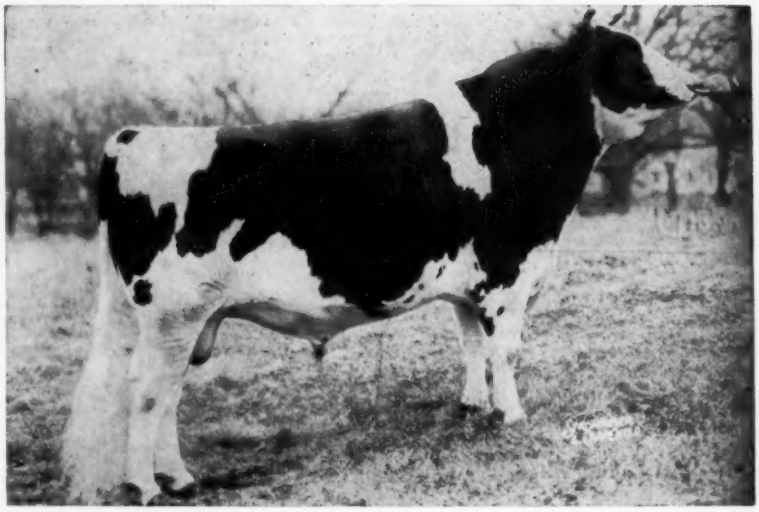
PABST LEADER DUKE

"Excellent"

1 A R daughter
Pabst L D Leader Judy
365d 2y 3X 20581 4.1% 851
Now on test at 3½ years with 8937 lbs. milk and 430 lbs. fat in 120 days on 3X.
6 other daughters on test

A maternal brother to —

Pabst Reburke Duke
"Gold Medal Proven Sire"
Pabst Duke (VG)
4 A R daughters 675-717 lbs.



We have two other sons of Wis Leader in service. Sons of these sires are available. Write for pedigrees and information.

PABST FARMS INC. Acc. & Neg. **Oconomowoc, Wis.**